

FINANCIAL TIMES

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Austria	Sen 18	Indonesia	Rt 2560	Portugal	Ecu 20
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Croatia	LEO 60	Korea	W 500	Sri Lanka	Rup 30
Denmark	Dkr 7 25	Lebanon	Lt 5 000	Sweden	Skr 6 50
Egypt	LEP 00	Luxembourg	Lfr 42	Switzerland	Sfr 2 20
Finland	Fmk 5 00	Malaysia	Fm 4 25	Taiwan	Nt 385
France	Ffr 6 00	Mexico	Pes 3000	Tanzania	Sh 600 000
Germany	Dm 2 20	Morocco	Gc 6 00	Turkey	Lira 1 210
Greece	Dr 70	Netherlands	fl 2 50	U.A.E.	Dh 6 50
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EUROPEAN NEWS

William Dullforce reports on an issue provoking fear and stirring conscience

Refugee influx arouses Swiss passions

TAMILS FROM Sri Lanka, Zaireans and Chileans are creating turbulence in the usually calm political order of the Swiss Confederation. The surge in the number of refugees seeking asylum — a problem which the Swiss share with other Europeans — has swamped the apparatus for handling them. It has aroused moral passions and generated confusion.

Right-wing politicians claim to see a sinister plot by the Soviet KGB to flood Western Europe with refugees from the Third World and reduce its willingness and capacity to receive those from Eastern Europe.

The influx has provoked fear and resistance among some Swiss at the same time as it has stirred the conscience of others, proud of their country's centuries-old reputation as a haven for the politically persecuted.

Protestant pastors and Catholic priests have jointly chosen civil disobedience by sheltering on church premises refugees whose expulsion has been ordered. The canton of Geneva has decreed that no deportation orders involving families will be acted upon.

On the other hand, two cantons, Fribourg and Jura, have announced that they will accept no further applications for asylum — an unlawful act which has yet to be challenged

by the federal authorities.

At the eye of the storm is Mrs Elisabeth Kopp, the Minister of Justice and the first woman to become a member of the Federal Council (government). She has become a highly controversial figure, accused by humanitarian organisations of being a turncoat and praised by the political centre and right for sticking to the letter of the law.

Mrs Kopp had earlier proposed that an amnesty be granted, offering asylum to all refugees who had been waiting for long periods for their applications to be processed. When Parliament would not swallow that suggestion, she appeared to switch to a hard

line, exemplified in the sudden deportation of 59 Zaireans at the beginning of November. After an early morning pounce by Swiss police the 59 were bundled on to a Swissair aircraft, the men handcuffed, and despatched to Kinshasa. Reports in Swiss newspapers that six of them had died in hospital after being maltreated on their arrival prompted Zaire's President Mobutu personally to organise an appearance of the 59, whose identities were subsequently confirmed by the Swiss embassy.

The feelings aroused by the way in which this expulsion was conducted have not died down. Critics of Mrs Kopp charge her with giving way to

extremist pressures after the National Action (NA), a right-wing political group campaigning on an anti-foreigner platform, had made important gains in local elections in Berne, the federal capital, and more recently in Geneva and Lausanne. The presence of some 1,000 dark-skinned Tamils on the streets of Berne may have influenced voting in the capital, but in Geneva factors of longer date contributed to the advance of the Vigilant group associated with the NA.

The housing shortage, high rents and traffic congestion have induced xenophobic attitudes in a city where foreigners working for international institutions, banks and businesses make up a third of the population. Resentment of the foreigner grows when native Genevese have to look for cheaper apartments across the frontier in France and commute to work in their city. But this attitude has been nurtured slowly and has not previously been expressed in the polling booths.

The trigger which brought it into the open has been the influx of refugees with darker skins and sharply different cultures. Simultaneously, suspicion has grown among the Swiss that most refugees were seeking asylum not for political reasons but for economic advantage. In the first 10 months of this year 8,300 people sought asylum in Switzerland. The number

has swollen steadily since 1980 when 3,000 applicants arrived. In the 1970s the Swiss would receive 1,000-1,500 a year.

There are at present more than 23,000 foreigners in Switzerland whose appeals for asylum have not received a final answer. They include 4,600 Tamils and 2,200 Zaireans. Some have been here for four years, the majority, close to 8,000, are Turks but they tend to blend with the 50,000 Turkish guest workers in Switzerland.

The 52 Chileans living under church protection at Seebach near Zurich and their compatriots under similar shelter in Lausanne are test cases.

The law on asylum is being revised to speed up procedures. Parliament is expected to approve funds for 70 new staff next year. The Justice Ministry hopes the time taken to deal with applications can be cut to eight months at the most.

The Swiss are trying to co-ordinate policy on refugees with other European countries, notably West Germany, France and Britain. Approaches by Bonn to the East Germans have stanchied the flow of Tamils through Berlin. Flown in by the Soviet Union's Aeroflot and East Germany's Interflug, they had been crossing into West Berlin and moving on to West Germany and Switzerland. Now, however, they are coming through Italy.

Inflation rate heads below 5%

By Our Paris Correspondent

FRANCE'S INFLATION rate is now likely to be well under 5 per cent by the end of the year after further good monthly price figures released yesterday.

According to the official statistics institute Insee, prices in November rose by 0.2 per cent, thus giving a cumulative increase for the 11 months of 4.5 per cent. On a 12-month basis prices were up 4.8 per cent at the end of November — or the lowest inflation rate in 17 years.

The faster-than-expected fall in French prices has been largely due to the decline in the dollar and falling raw material prices.

Over the past six months the annualised inflation rate has fallen to 3 per cent. The Government takes this as a sign that its target of bringing inflation down to 2.9 per cent by the end of next year is not an unrealistic one.

African conference

French and African heads of state and top delegates began three days of informal talks yesterday on the struggle against apartheid in South Africa, the conflict in Chad, and Africa's economic problems, Reuter reports from Paris.

French Government forced to seek vote of confidence

BY DAVID HOUSEGO IN PARIS

THE FRENCH Government decided yesterday to overrule Communist opposition to new labour legislation by seeking a vote of confidence in the National Assembly.

It is only the sixth time that the Government has adopted such a procedure since 1981, and the first time that it has used it against its former coalition partners. The move reflects the bitter conflict that has emerged between the two left-wing parties.

The Government took its decision after a week in which the Communist group in the National Assembly has used every procedural device under the Assembly's rules to block the Bill. The legislation is aimed at encouraging greater work-sharing and more flexible practices in industry.

The right-wing opposition deserted the Assembly at the weekend as Communists and Socialists fought over the host of amendments put down by Communist deputies. When the Government felt at last on Monday night that the first reading of the Bill could be completed, the Communists tabled more than 100 fresh amendments.

Their action forced the Government with a choice of either dropping the Bill or seeking a vote of confidence which would publicly reveal the depth of the conflict on the Left. The present Parliament is dissolved on December 20 in advance of the March general election.

In forcing the Government's hand in this manner, the Communists' intention is to portray the Socialists as resorting to high handed methods to put through laws damaging to workers' interests.

In this vein, Mr Guy Hermer, a member of the party's politburo, condemned the decision yesterday and said: "I could not have imagined a Socialist Government acting in such an undemocratic fashion."

The law is aimed at boosting both jobs and productivity by allowing employers greater flexibility over calculating the minimum working week, overtime pay and time-off. It requires, however, that all changes be first agreed in negotiations with the unions.

Even if passed the law looked like remaining a dead letter because of the opposition to it of the pro-Communist CGT union and of the blue-collar Force Ouvrière union. Employers have also been opposed to it because it provides for negotiations on a sector-by-sector basis instead of on a company basis as the employers want. The employers' federation also believes that it conceals a further reduction in the minimum working week.

The Bill, however, had the strong support of the pro-Socialist CFTD union and of many employees who believe that work-sharing must be encouraged to provide more jobs.

The success of the Communists' obstructive tactics in the Assembly has opened the possibility that the extreme right-wing National Front could resort to similar procedures next year if it wins a substantial number of seats.

Poles fight six-day work week

By Christopher Bobinski in Warsaw

THE Polish Government's efforts to reintroduce a six-day working week for many industrial workers next year have already produced divisions among the new trade unions set up three years ago to replace the Solidarity movement.

A five-day week was introduced in 1981 and the change is seen as the last remaining important concession won by Solidarity. Now the authorities, who lack other means of boosting output, are intent on lengthening the working week from the present 42 hours to 48 wherever possible.

Original plans to introduce the increase throughout industry have been abandoned for fear of a strike backlash and recognition that the extra wages which would have to be paid out would make the exercise too expensive.

However, without making the plan public the Government has passed the proposal for the extended working week in key sectors to the new unions for consultation. Among others, 500 plants in the engineering sector are affected and 100 in the steel industry.

The suggestion has already provoked resistance within the new unions, despite their national leaderships' inclination to accept the government plan. In what amounts to a vote of no confidence, the engineering union has written to Mr Alfred Miodowicz, head of the national unions co-ordinating committee, and denied him the right to negotiate on the issue until the rank-and-file have had their say.

Opposition from new union members at the giant Huta Katowice works also stopped the leadership of the steelworkers' union from accepting the proposal without debate at a national union meeting last month.

The lights go down in Bulgaria

By Leslie Collett in Berlin

BULGARIA is taking rigorous measures to cope with a severe energy shortage by ordering shops in the capital, Sofia, to close one or two hours early and reducing electricity supplies to homes there.

Households in Sofia using more than a specified amount of electricity may have their power cut off for a month. Flats are permitted to have one 60W light bulb in the living room, a 100W bulb in the study and a 45W bulb in other rooms. The use of electric heaters has been prohibited.

Most electric appliances may not be used for five hours a day during peak hours in the morning and evening. Electricity prices have been increased above a certain consumption level and dropped for lower use.

The measures, which are to remain in force until next April, replace daily power cuts imposed after a severe drought virtually eliminated hydro-electric output. Breakdowns at coal-fuelled power stations because of poor maintenance have further worsened the situation.

The Government has also issued a decree, effective from January 1, to virtually eliminate public access to more than 300 hard currency shops. Until now every Bulgarian with Western currency was allowed to shop in them, which led to a brisk black market in the exchange rate of the Bulgarian lev for Western currencies. Bulgarians who earn Western currencies with government approval are the only ones allowed to open hard currency bank accounts.

Prosecution demands life sentence for Sindona

BY ALAN FRIEDMAN IN MILAN

THE MILAN public prosecutor has asked that Mr Michele Sindona, the Sicilian financier and former Vatican adviser, be sentenced to life imprisonment for allegedly arranging the murder in 1979 of Mr Giorgio Ambrosoli, a lawyer officially investigating his finances.

Mr Guido Viola, who last spring successfully prosecuted Mr Sindona for fraudulent bankruptcy in the 1974 collapse of the Banca Privata banking empire, also demanded a life sentence for Mr Robert Venetucci, a New York-born alleged Mafia boss said to have been involved in the Ambrosoli's killing.

Last June Mr Sindona (64) received a 15-year Italian prison sentence in the Banca Privata case. He was extradited to Italy 14 months ago from a prison in New York, where he was serving a 25-year sentence for fraud and perjury in the 1974 collapse of the Franklin National Bank.

The Ambrosoli murder trial also includes charges that Mr Sindona engaged in extortion and threats of violence against Mr Roberto Calvi, late chairman of the collapsed Banco

Ambrosiano, and against Dr Enrico Cuccia, now the Lazard Freres representative on the board of Mediobanca. The prosecution claims Mr Sindona arranged for \$50,000 to be paid to a hired killer who murdered Mr Ambrosoli in Milan. The lawyer had been appointed by the Bank of Italy to carry out the liquidation of Mr Sindona's Italian interests.

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MEPs pressed not to reject reform package

BY QUENTIN PEEL IN STRASSBOURG

THE EUROPEAN Parliament was urged yesterday not to reject outright the reform package approved by EEC leaders at their Luxembourg summit, including a modest increase in the powers of the MEPs themselves.

As the members prepare to demand changes in the plans, Mr Jacques Santer, the Luxembourg Prime Minister and host of last week's summit, warned them they were in danger of "re-opening the whole debate."

"If we do not take this opportunity for change, nobody can guarantee another chance in the near future," he said.

MEPs made no secret of their dissatisfaction with the whole agreement, which offers them a chance to amend EEC legislation, but no real power of joint decision-making with the member states.

Mr Altiero Spinelli, chairman of the Assembly's institutional committee and father of its draft Treaty of European Union, said member-states had "failed to come up with a proper solution to any of the problems."

The MEPs were set last night to approve a motion describing the outcome as "unsatisfactory" and urging foreign ministers to make further changes when they meet to finalise it next week.

The key sentence in the resolution proposed by the institutional committee says that the Parliament "cannot accept the changes proposed in the EEC Treaty in their present state."

Danes stay on the fence

BY HILARY BARNES IN COPENHAGEN

THE DANISH Parliament has failed to clarify the country's attitude to the EEC reforms agreed at last week's summit in Luxembourg.

The four coalition parties and the opposition Social Democrats all voted late on Tuesday night for a resolution confirming Danish policy in line with resolutions passed in 1984 and 1985. These state that the basis of Denmark's membership of the EEC is the preservation

especially what is proposed for the powers of the European Parliament.

The members, none the less, were less forthright in condemning the reform package than had been expected. Mr Rudi Arndt, leader of the Socialist group, said the summit was "a disappointing experience," but that "some progress has been made in a number of areas."

He said that reform of the Community was important and necessary if it helps to produce a co-ordinated strategy to tackle unemployment.

Mr Hans Nord, the Dutch Liberal spokesman on the reform, called for specific changes to satisfy the Parliament. These would give the MEPs the same rights of amendment over all decisions which the Council of Ministers decides by majority voting, rather than unanimity. They would also impose a time-limit on the Council itself to reach a decision, without which the Parliament's proposal would itself become the final regulation.

Mr Jacques Delors, president of the European Commission, said no one could expect member states to change their attitudes and practices overnight, such as British and Irish controls on rabbits. Special safeguards had to be provided.

The package nevertheless provided "a political commitment to bring about an internal market by 1992." The deal, he said, would give the Community system "a new lease of life."

of the veto right and the present division of competence between the Council, Commission and Parliament.

The Danes are not expected to decide on the Luxembourg reforms at least until after next week's meeting of EEC foreign ministers. The issue may drag on for weeks or even months as the Government and the Social Democrats attempt to force each other to accept responsibility for the deal.

Ministers try to head off budget revolt

By Quentin Peel

EEC Budgetary ministers were last night struggling to find the right combination of a little money and a few promises to persuade the European Parliament not to approve an illegal budget for the coming year.

The two sides of the EEC budget process were locked in negotiations on their spending plans, with most of the member states, including Britain, France, West Germany and the Netherlands, determined to keep the cost down.

Many MEPs want increases of up to Ecu 700m in the present draft of Ecu 32.7bn (£20.3bn), especially for social and regional spending schemes.

There was some hope last night of a compromise, if the member states promised to find extra cash in the course of 1986, if the European Commission can show that the money is needed for Spain and Portugal, and if the social and regional funds would otherwise run out of cash.

The Parliament's budget committee deliberately held back from calling for specific sums of money in an effort to reach a compromise. But the MEPs have expressed grave concern that the present draft will not be adequate to meet current commitments.

Parliament itself is divided over the right solution. A majority of the Socialist group, the largest in the assembly, would put at least Ecu 700m back into the total. Christian Democrats and French neo-Gaullists want a compromise of around Ecu 500m-Ecu 600m, while the Liberals and some Socialists would be prepared to settle for around Ecu 400m.

The ministers themselves seemed very unlikely last night to offer more than an extra Ecu 200m.

● The Commission is to press member states to comply with a new convention on the protection of animals used in scientific experiments, writes Ivo Dawson in Brussels. The Council of Europe convention, approved in May, has been open for signature from last week.

It will also be seeking rapid approval for detailed Community legislation on animal experimentation to ensure that the provisions of the convention are enforced throughout the EEC.

US companies set to agree Soviet oil deals

BY PATRICK COCKBURN IN MOSCOW

US COMPANIES are likely to conclude an agreement on oil projects in the Soviet Union within a few months, Mr Dwayne Andreas, co-chairman of the US-USSR Trade and Economic Council said here yesterday after three days of meetings with Soviet officials.

The meetings, which brought 400 US businessmen to Moscow to talk to officials from 130 Soviet trading organisations, had a primarily political significance as the first opportunity for the two countries to demonstrate improved relations in the wake of the Geneva summit. "We are feeling the light breeze from Geneva," said Mr V. Shushkov, the Soviet co-chairman of the Council.

It is unlikely, however, that there will be a significant increase in trade so long as

US restrictions on commerce with the Soviet Union remain fully in force. US exports to the Soviet Union were \$3.3bn last year and imports \$350m.

Mr Andreas said grain sales were likely to increase as US prices became more competitive with international prices. Credit for trade with the Soviet Union was also likely to become more freely available.

Both American and Soviet representatives at the meeting confirmed, however, that few contracts are currently being negotiated between the two countries. The two largest agreed recently are a \$100m-\$120m contract for PepsiCo for bottling plants and an \$80m one signed by Caterpillar, displaced from its previous pre-eminence in the Soviet market by Komatsu since 1979. Other

areas of mutual interest include computer technology, agriculture and chemicals.

The development of the Soviet oil industry appears to offer the best chance for the award of large contracts to the US.

The Soviet Union is to increase its capital investment in the industry by 31 per cent next year, an unexpectedly sharp rise apparently reflecting concern about a severe energy bottleneck unless deep drilling in West Siberia is stepped up to locate more oil. Up to two months ago, Mr Gorbachev was still speaking of stabilising investment in the energy industry.

Foreign companies are expected to benefit from the speed with which the Soviet Union wants to carry out its energy

programme. Investment in the coal industry, mainly in open cast mining, will similarly rise by 27 per cent next year. In the rest of the economy, Mr Gorbachev is concentrating on machine building, electronics and the machine tool industry.

In all three areas speedy development implies heavy imports from abroad, say diplomats. Investment in agriculture has been cut slightly.

It is still not clear, however, how badly the Soviet Union's foreign exchange position will be hit by the drop in oil prices (oil and gas provides 75 per cent of hard currency earnings) and the fall in oil production this year to some 596m tons.

Exports of oil to Eastern Europe were maintained last winter despite a cut in exports to the West and are likely to

be kept at present levels. A drop in oil revenues is bound, eventually, to affect Soviet imports.

In his speech at a Kremlin banquet for members of the Council, Mr Gorbachev hinted at a reorganisation of the Foreign Trade Ministry which has monopoly control of Soviet commerce abroad, saying: "The USSR Government takes a fairly critical view of our foreign trade organisations."

A plan to hive off foreign trade organisations from the Trade Ministry—including those responsible for car, aircraft and tractor exports and Stanko import which imports machinery — to the ministries responsible for these products, has been frozen since Mr Boris Arstov, the new Foreign Trade Minister, was appointed two months ago.

Bonn may have to ease strike proposals

BY RUPERT CORNWELL IN BONN

THE BONN Government may have to water down its controversial proposals to stiffen West Germany's strike laws, if the draft changes due to be approved by the cabinet next week are to secure a majority in Parliament.

This became clear yesterday as the coalition, the unions and employers separately took stock of the fraught situation after the breakdown on Tuesday of the

tripartite talks, chaired by Chancellor Helmut Kohl.

The proposals would essentially make it much more costly for unions to finance a protracted strike by removing the state's obligation to provide unemployment benefits for workers indirectly made idle. They have been bitterly attacked not just by the labour movement, but by the Green and Social Democrat opposition

as well. However, the real warning signal for the Chancellor came yesterday when some 50 members of his own CDU/CSU parties, who are sympathetic to the unions, signalled that they could not back the proposed amendment in its current form.

Mr Kohl, therefore, has asked Mr Norbert Blum, the Labour Minister, to take another look at the initial amendment proposals, before the cabinet meeting. The idea is still for whatever draft emerges to become law during 1986.

The unions have underlined their anger at the proposed change in the law — which they claim is a deliberate bid to limit their right to strike — with more protests yesterday, after the march demonstrations, involving at least 350,000 workers, which took place on Tuesday.

Swedwards merchant shipbuilding at risk

BY KEVIN DONE, NORDIC CORRESPONDENT, IN STOCKHOLM

SWEDYARDS, the Swedish state-owned shipbuilding group, warned yesterday that it will have to pull out of merchant shipbuilding unless the Government is willing to pump more aid into the industry.

The group said that it was impossible to continue merchant shipbuilding on "commercially acceptable terms."

Mr Olle Lund, Swedwards managing director, said that overcapacity in the industry was still very great. "Subsidies are growing again in competing countries and we see no possibility of operating profitably in this sector."

A Government decision to maintain a merchant shipbuilding capacity would have to be backed by a special aid package, he said. The state-

ment, which followed a Swedwards board meeting called to discuss the group's survival strategy, could spell the death knell for Kockums in southern Sweden, the country's last merchant shipbuilding yard.

Kockums in Malmö, is one of the world's most efficient shipyards, but it is finding it virtually impossible to compete with heavily subsidised foreign shipbuilders, despite having cut its workforce by more than half in the last 10 years.

Kockums said last night it would need SKr 200m of aid a year to remain in business.

Only about a decade ago Sweden was the world's second largest merchant shipbuilding nation after Japan, but during the last 10 years yard after yard has been closed, despite aid from the state totalling

around SKr 25bn (£2.2bn at current exchange rates).

The country's only other big remaining merchant yard, Uddevalla, is to close in the spring of 1986 with the loss of 2,400 jobs when its last two vessels are delivered.

Since 1974-75 the Swedish shipbuilding workforce has been cut from 31,500 to a present level of around 10,000. It will sink to some 8,000 by mid 1986.

Kockums, which has a workforce of some 2,800 of which around 2,300 are engaged in merchant shipbuilding, is still fighting desperately for new orders but its future is bleak following yesterday's announcement from the Swedwards parent company.

A final decision on the yard's future is likely to come in March, when the Government is to present a new Bill on the future of the shipbuilding industry to the Riksdag, the Swedish parliament.

With the decision 12 months ago to close the Uddevalla yard the Government showed, however, that it is determined to cut the flow of aid to shipbuilding.

Parliament decided in 1983 that aid to shipbuilding could continue in 1984-85 but that the industry must become profitable by 1986.

Swedwards is seeking to diversify from shipbuilding into engineering and contracting—only around one-third of its 16,600 strong workforce is still engaged in the construction of ships.

Mr Shultz, who arrived in Brussels from London for a two-day Nato ministerial meeting, is due to go on to Yugoslavia, Hungary and Romania. He said that a date for next year's follow-up summit meeting between President Ronald Reagan and Mr Mikhail Gorbachev was under discussion. Officials said it was likely to be held in mid-summer.

Mr Gorbachev told 150 businessmen in Moscow on Tuesday that that could not develop adequately until Washington stopped its trade embargoes and granted Moscow most-favoured nation status.

Mr Shultz, who had talks yesterday with the Spanish and Turkish foreign ministers ahead of the Nato meeting, promised concessions to secure the future of American bases in Turkey and Spain.

The US has agreed yesterday to open negotiations on reducing its military presence in Spain to help Madrid win a referendum next March on staying in Nato.



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OVERSEAS NEWS

US companies assail S.Africa police violence

By Anthony Robinson in Johannesburg

THE American Chamber of Commerce in South Africa has added its voice to growing criticism of the security forces in black townships and called for an end to the state of emergency and action on promised reforms to head off growing disinvestment pressures in the US.

The chamber, which represents 300 of the estimated 350 US companies operating in South Africa, which employ 130,000 people, including 70,000 blacks, added that continuation of the state of emergency, declared on July 21, would limit international investment, increase unemployment and delay meaningful reform.

In a statement issued yesterday the chamber said that "continuing unrest in many instances worsened by the lack of disciplined action by the security forces, particularly the police force."

Apart from ending the state of emergency, the chamber called for action to create a unitary system of education for all races, the removal of influx control and the pass laws, which restrict the freedom of movement and residence of blacks, and what it termed "meaningful participation of blacks in Government through a recognised mechanism of dialogue."

The chamber's statement is the latest in a series of appeals by foreign and South African business organisations. It reflects the fear that police brutality, the ambiguity and slowness of the government's reform programme and continuation of the state of emergency in all the major industrial departments head Durban will lead to further disinvestment, the boycott of South African exports and difficulties in re-negotiating the \$1.6bn of short-term debt covered by the debt standstill, which has just been unilaterally extended.

It also adds to a growing volume of complaints against the police who have killed over 600 of the estimated 940 victims of the last 21 months of violent unrest in black and Coloured townships around the country. Few allegations of police brutality are brought before the court but a Johannesburg magistrate yesterday found an army reserve sergeant guilty on

LEUTWILER GOES TO US

DR Fritz Leutwiler, the Swiss mediator between South Africa and its bank creditors, has flown to the US to discuss Pretoria's latest rescheduling proposals with banks there, Peter Montagnon writes.

Confirming the trip, a spokesman for the former Swiss central banker said it was "part of the sounding out process," but the visit is regarded as important because of the role played by US banks in precipitating South Africa's payments crisis through withdrawals of short-term credit.

The attitude of the US banks is thus crucial to the viability of Pretoria's latest proposals, which call for a grace period until 1990 before repayments of some \$1.6bn in frozen credits resume.

The proposals themselves have generated considerable confusion in the banking community generally. Banks are unable to see how South Africa's request for short-term debt to be rolled up into a five-year revolving credit fits in with the grace period, but there remains in the US in particular pressing demands for political change.

Bankers now say that the timing and nature of their next meeting with Dr Leutwiler and South African officials also depends heavily on Pretoria's response to this pressure. The meeting is set now expected before February in the hope that this will give South Africa time to announce significant steps towards the unwinding of apartheid before parliament reassembles in Pretoria after the summer recess.

charges of assault brought by three black newspaper reporters and a drinking club owner. The four told the court they had been beaten, kicked, hit with clubs, bitten by dogs, and driven around Soweto for hours on the floor of an armoured car after being stopped by an army patrol.

British shops boycott, Page 5

Boycott of Pretoria white shops spreads

By Our Johannesburg Correspondent

THE BLACK consumer boycott of white shops in the South African capital city of Pretoria in protest against last month's police killing of 13 people, including a two-month-old baby, in the nearby township of Mamelodi, has spread to Johannesburg and other white towns on the Witwatersrand.

The boycott is being strictly enforced by youths stationed at the entrance of townships searching people returning from work for goods purchased in white shops. On Monday a black man was shot dead by police in Mamelodi, near the mining town of Krugersdorp, after police accused him of intimidation and destroying goods confiscated from returning shoppers. According to eye witness reports another youth was also shot and wounded after throwing stones at the police.

In the past boycotts have been enforced by youths forcing people to drink detergents and cooking oil and burning clothes and other items. Reports from Soweto and other townships indicate that illegal drinking club owners are also being harassed to stop selling alcohol and cease dealing with white wholesalers.

Anti-police feeling is running high in Mamelodi after the death of the 13 people on November 21 and the refusal of Mr Louis le Grange, Minister of Law and Order, to institute a commission of enquiry as demanded by local residents and the white and Coloured Progressive Federal Party.

Two days ago the mutilated and burned body of a 23-year-old black police corporal was found in the township, several hours after a crowd of black youths had dragged him out of a house in Mamelodi where he was visiting his girlfriend.

Grossome memories of past violence were also resurrected yesterday in the Eastern Cape township of Kwanobuhle near Uitenhage, where ten blacks accused of the murder last March of Mr Benjamin Kikikini, a local funeral parlour owner, and five of his family and friends, were taken by police back to the scene of the crime. Television film of Mr Kikikini and his family being kicked and burned to death shocked the world.

Australia's trade balance shows sharp improvement

AUSTRALIA'S trade balance showed a sharp improvement last month, moving from a deficit of A\$562m in October to a surplus of A\$20m (€9.4m) as exports rose by 7 per cent and imports slumped by 12 per cent, writes Our Sydney Correspondent.

Seasonal factors were at work, but the turnaround also indicated that this year's sharp depreciation of the Australian dollar is at last cutting into Australia's ballooning import bill. However, further marked improvement over the next few months is seen as essential.

At A\$758m the current account deficit in November was less than half the deficit of the previous month. Net apparent capital inflow was A\$163m lower at A\$1.4bn, while official reserve assets fell by A\$133m to A\$12.5bn. For the first five months of Australia's 1985-86 financial year, the trade deficit was A\$1.3bn, or A\$475m higher than the deficit for the five months ended November 1984.

The current account deficit for the first five months was A\$1bn higher at A\$5.5bn, with the increased trade deficit augmented by an A\$560m rise in the net invisibles deficit. The Bureau of Statistics said yesterday that over the first five months, exports were 18 per cent higher at A\$13.9bn, with non-rural exports rising by 19 per cent. Over the same period, imports were 26 per cent higher at A\$15.2bn, with machinery and transport equipment (including aircraft) accounting for about 60 per cent of the overall increase.

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Michael Thompson-Noel reports on Hawke government hopes for a quiet Christmas

Labor keeps fingers crossed over currency

WITH THE long weeks of summer stretching out ahead, Mr Bob Hawke's Australian Labor Party Government was quick to extract what it could from yesterday's trade figures. Mr Paul Keating, the Australian Treasurer (Finance Minister), looked as chirpy as ever in forecasting steady improvement in the trade figure from now to the end of next year.

Nevertheless, the Government is keeping its fingers crossed, hoping that the Australian dollar does not suffer another setback of the quiescence that hit it in late October. At the start of this year, it fell swiftly in response to market gossip about Mr Hawke's diminished credibility as Labor leader.

By September, the Government had picked itself up and was hoping that its macro-policy approach, designed to tame inflation and bring inflation simultaneously, was back on course.

Then came a run of bad news about inflation, the balance of payments, the money supply and wages, that saw financial markets again turn their thumbs down.

The currency fell dramatically, so that at the end of last month, its trade-weighted index (TWI, 1970=100) stood at 60.9, or 27 per cent lower than at the end of November 1984. Last month alone it fell by 2.2 per cent against the US dollar, 4.6 per cent against sterling, 5.6 per cent against the mark and 6.5 per cent against the yen.

As a result, the Government again had to respond with a significant tightening of monetary policy, supported by increased intervention by the reserve bank in support of the Australian dollar.

As Lloyds Bank NZA said this week, the next big test will come with the "trifecta" of announcements next month detailing the December quarterly consumer price index figures, With most Australians propped on beaches, the Government is hoping for a quiet Noel so that it can capitalise on its much-improved political fortunes.

Last weekend's win for Labor in the South Australian state election has boosted Labor federally and plunged the Liberal Party, under new leader John Howard, into soul-searching gloom.

The Government is also striving to put a brave gloss on things in the face of what are currently the world's highest real interest rates.

According to a check list compiled by Macquarie Bank, factors likely to have a neutral or positive impact on the Australian dollar in coming months include the broad money supply (generally stabilising), the balance of payments (due for a sizable improvement), relative interest rates (gaps are large, particularly at the short end), and market confidence (the key danger being premature easing of tight monetary policy).

Factors likely to have a neutral to negative impact on the currency, says the bank, include consumer prices, relative inflation, relative growth, and overall policy mix (the main concern here being alarm at the way wages growth is locked in by the accord).

Yesterdays. Mr Keating ruminated philosophically on the ups and downs of trade, noting that Australia had enjoyed an "up" month. Whether the Australian dollar takes heart may be a different matter entirely.

On most estimates, inflation is expected to be running at about 8.5 per cent at the end of this year, to peak at a little under 9 per cent next March, and to ease gradually to about 8 per cent for the 12 months ended next December.

Second, the exchange rate is crucial to the outlook for inflation, still regarded as the main danger to Labor's policy approach and to its hopes of a third political term.

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Unicef condemns IMF policy in Africa

By Peter Blackburn in Abidjan

DRACONIAN economic adjustment programmes imposed on sub-Saharan African countries by the International Monetary Fund and World Bank are strongly criticised in a report released yesterday by the United Nations Children's Fund (Unicef).

The report, "Within Human Reach: A Future for Africa's Children," criticises adjustment policies as having an "overriding pre-occupation with international monetary concerns, and are consequently unable to bring improvements to Africa."

The report argues instead that adjustment should aim to preserve the "human dimension" of a standard of living.

The report complains that adjustment policies focus entirely on debt repayment. This results in severe restrictions on credit and budget deficits, which make it difficult to maintain existing infrastructure and industry or finance economic development.

As governments are reluctant to lay off staff, cutbacks in public spending usually result in a running down of social services, the report notes.

Unicef's Minister for Planning and Co-operation, Cheikh Hamidou Kane, says in the foreword that "practically identical" adjustment measures have been enforced from one African country to another. He argues that African countries are neither homogeneous, nor do they function to a standard model.

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Unicef's annual "State of the World's Children" report, also released yesterday, stresses the importance of immunisation and oral rehydration therapy (ORT) in saving children's lives.

Unicef's Abidjan-based regional director for West and Central Africa, Mr Bertrand Collins, said: "Over 1m children have been saved during the past 12 months by the use of ORT, one of the cheapest techniques of protecting children - vaccination and ORT."

But 15m of the world's children under five still die each year (compared with 25m a year in 1960). Unicef's vaccination programme, which aims to immunise all the world's children by 1990, could halve this death toll, says James Grant, Unicef executive director, in the report.

Hussein for Damascus

King Hussein of Jordan has accepted an invitation to meet Syrian President Hafez al-Assad in Damascus, Reuters was told yesterday in Amman.

AMERICAN NEWS

Sarney struggles to get more service out of his uncivil servants

A STORY circulates in Brasilia about a lion who walks unnoticed into a government office and quickly devours a department head, the chief accountant and the legal counsel, writes Richard Foster in Brasilia. Only when the lion eats the waiter who serves coffee do the employees corner the beast and send him to the zoo.

The moral is easily understood by Brazilians - government is a place where one is served, not where one serves. Colonised by Portuguese kings who tightly centralised administration, Brazil continues today with an inert elephantine bureaucracy the government has trouble

motivating. With 21 ministries and 425 state-owned companies, the federal government employs about 2m people, or 4 per cent of the country's workforce. This is not unreasonable when compared to other countries, according to Mr Aloisio Alves, the government's chief personnel officer, whose title is Minister of Administration.

The problem is not size but, as President Jose Sarney is discovering, complacency and arrogance. Early this month, Mr Sarney ordered the government's fleet of official cars to be auctioned, leaving only enough vehicles for ministers and company

presidents. On the Friday the order was published, dozens of black government Chevrolet Opalas queued at Brasilia's airport, ferrying their charges to their flights home for the weekend.

Several of the chauffeured officials caught red-handed by a television reporter dashed for the check-in counter. But one looked the camera boldly in the eye and said such an order would not work in Brazil.

Cutting out luxuries is part of an attempt to re-establish discipline and a sense of public service. The Government feels this is a matter of political survival. Other presidential orders far more important than selling the cars have not been carried out.

After 20 years of military rule, the Sarney Government took office in March this year with a promise of subsidised food for the urban poor. Six months later, not a slice of bread had been distributed.

The government agency responsible was "not used to this kind of activity," according to a Planning Ministry official.

How can an unresponsive bureaucracy be made useful

again? Mr Alves, a veteran politician who began as a state legislator 40 years ago, reflects mass feelings. Brazil, he says, must do what President Franklin Roosevelt of the US did during the great depression - create jobs.

Requiring public examinations for civil service entry is easier said than done because it creates legal problems with veteran employees who never took tests. Mr Alves expresses confusion at how to modernise salary policy in a government which pays its employees on 344 designated levels. In short, there are no easy solutions and Mr Alves is considering a run for the Senate

and may resign his post in February.

Civil service reform will not happen until society demands it according to another of Brazil's administrative trouble-shooters, Mr Paulo Lustosa, special minister for reducing bureaucracy. Most Brazilians see nepotism in government as a way of life, he says.

There is little doubt about the accuracy of this observation. Several ministers in the current reformist government have more than one relative in high office. President Sarney hired his daughter as his Congressional liaison officer and her husband as his private secretary.

Brazil expected to seek extension of maturing debt

By Peter Montagnon, Euromarkets Correspondent

BRAZIL is expected to seek a one to two year roll-over of debt maturing after January 17 as well as a reduction in interest spreads at talks starting in New York today between Mr Fernando Bracher, Central Bank Governor and a committee of leading banks headed by Citibank.

The talks will mark the first meeting between the two sides since Brazil made it clear that it no longer intends to seek an International Monetary Fund programme.

Tensions between Brazil and its bank creditors have also been exacerbated by the refusal of the authorities in Brasilia to honour in full the foreign debts of three banks closed recently.

But bankers say that Brazil's approach to the talks indicate it is determined to see how far it can go in pushing for assistance from bank creditors without the support of the IMF.

Mr Bracher is also likely to ask for an increase in the amount of short term credit available from international bank lenders. Currently this total stands at \$10bn (\$5.9bn) but commitments are due to expire on January 17 alongside short-term money market lines of nearly \$6bn.

Brazil argues that the strength of its external account - the trade surplus this year is likely to fall close to the \$13bn posted for 1984 and the current account balance is almost in equilibrium - means that banks no longer need the support of the IMF.

Against this, the margin of 24 per cent on rollovers of existing credit looks unfairly high, officials argue. Had Brazil been able to agree a rescheduling from the start of this year it might have saved some \$500m in 1985 alone as a result of margin cuts.

Brazil also argues that an increase in short term trade credits would allow both exports and imports to expand, helping to promote growth as well as generating resources for future debt service.

But there remains considerable doubt in the banking community over the degree to which Brazil should be helped without an IMF agreement. Brazil has recently announced a programme of budget cuts but it has not asked the IMF even to monitor its economy.

Normally the IMF would only undertake such monitoring following a request from the country concerned. This means it is not in a position to give banks much guidance on the Brazilian issue.

Bankers argue that Brazil's standing with its creditors has suffered because of the IMF issue which leaves worries about inflation unresolved and because of its failure to honour the debts of banks closed recently.

So far it has not even proved possible to persuade all 560 bank creditors to agree to the current rollover arrangement, which was endorsed by leading banks in the late summer.

This means that there is unlikely to be a speedy agreement on a further rollover of existing loans, particularly for a period as long as one to two years.

El Salvador, Honduras to take border dispute to court

By Our Foreign Staff

EL SALVADOR and Honduras have agreed to submit their border dispute to the World Court in the Hague. The submission is expected within six months.

The dispute dates back to the break-up of the Spanish empire in Central America and the two countries' independence in the early nineteenth century. The countries have regarded each other with continued hostility and in 1969 they fought a four-day "football war," triggered by the results of two World Cup football qualifying matches.

Since then parts of their 420 km border have been agreed but a number of areas are still claimed by both sides.

David Gardner reports on the problems facing the newly elected president of Guatemala

Cerezo treads cautiously on road to reform

MR VINICIO CEREZO, the young Christian Democrat who on Sunday won a convincing victory in the run-off election for the Guatemalan presidency, takes over from the military regime next month with what is, by local standards, a flood-tide of hope carrying him forward.

He will need it to surmount the formidable obstacles he faces in re-establishing democracy in what is the largest and most traumatised country in civil war-ridden Central America.

After 31 years of brutal military rule, underpinned by a paramilitary influence based on the landed oligarchy and sectors of business, Mr Cerezo confronts awesome problems.

The military remains firmly entrenched and sees itself as victorious in a 25-year-old struggle with a still-vigorous left-wing insurgency which has cost over 100,000 lives. Along with a collapsed economy, which in 1985 records a fifth straight year of falling per capita growth, this could under the mildly reformist strategy of the new civilian government.

Tactically, the centre-right Christian Democrats assured their election victory by giving undertakings to the military and the private sector that their power and privileges would not be interfered with. Strategically, this appears to rule out badly needed structural reforms, in particular to the land tenure and tax systems, which Mr Cerezo so far has breached with extreme caution.

He also promised to end human rights abuses, to give full freedom to the political and labour movements; to tackle the death squads, to strengthen the judiciary, and to improve living standards for workers and the Mayan Indian peasants, who are a majority of Guatemala's 5m people.

Such promises are generally viewed sceptically in a country which has seen the most savage violence witnessed in Latin America for generations.

Mr Cerezo has said he will can gradually win over the guerrillas to the democratic process. He would grant them the right to bear arms in self-defence - a right many Guatemalans, including himself, exercise anyway.

But any serious attempt to deliver on both sets of undertakings risks a collision.

The army will retain control over security and counter-insurgency, maintain a loud voice on the Internet, transport and communications policy, and will have the right to name the Defence Minister.

Its physical control over the population remains largely unimpaired through the highways, dams and steel factories but let social investments slide, the Sarney Government took office in March this year with a promise of subsidised food for the urban poor. Six months later, not a slice of bread had been distributed.

The government agency responsible was "not used to this kind of activity," according to a Planning Ministry official.

How can an unresponsive bureaucracy be made useful

He said in an interview last month that he would be prepared to sack a Defence Minister, and would reserve the right to appoint the chief of general staff and intelligence chief. The army's budget would be strictly tailored to security needs.

Though the Christian Democrats have lost nearly 400 of their leaders and militants to death squads, there is no chance Mr Cerezo will follow in the steps of President Alfonso of Argentina and bring the officers responsible to book.

The private sector has been assured there will be no nationalisation, agrarian or tax reform. The fortunes that senior officers have made from public enterprises have, in any case, discredited the idea of state control, but Guatemala has little

hope of climbing out of its economic trough without expanding its ludicrously low tax base (6 per cent of GDP last year) and widening its national market.

The latter means incorporating the bulk of the peasantry, currently kept at subsistence levels at best by the most feudal and tenure system in Central America. Less than 3 per cent of the population holds around 65 per cent of the land, in giant coffee, sugar and cotton estates which rely on impoverished peasant labour (typically paid just under \$1 a day during harvest) to keep up with falling commodity prices.

Growing sectors of industry, which invested heavily at the end of the 1970s, aiming at the Central American common market of 25m people, understand the need for reform. When Central America sank into war, they were thrown back onto the domestic market, which was then immediately cut back to the 2m or so urban population once the army started its "scorched earth" clearing of the countryside to isolate guerrillas.

Though Guatemala's foreign debt, at around \$3bn, is low by regional standards, much of this is short-term falling due in 1986-87, with a debt service bill in these years rising to 40 per cent. Hence, there are great hopes in aid from the West, Europe (particularly from West Germany) and Venezuela.

US aid was cut off in 1977 by the Carter Administration because of the country's human rights record. But now Guatemala fits the US-inspired prototype in Central America - like El Salvador and Honduras - of a centrist government talking plausibly about reform, with the military firmly in control of security.

But the Salvadorian and Honduran models are cemented by US aid appropriations of \$485m and \$231m, respectively, this fiscal year and nobody foresees anything like these sums for Guatemala. "History is against this country," says a senior western military analyst. "The army killed a lot of people, and it's going to take a lot of convincing in Washington to get them to change their minds."

Exchange rate Bill considered

By Nancy Dunne in Washington

LEGISLATION designed to help weaken the dollar and to establish a commission exchange rate reform will be considered by the US House of Representatives banking committee today.

Meanwhile, the International Monetary Fund (IMF) weekly survey has reported a series of studies casting doubt on the effects of exchange rates on trade.

The legislation, which passed a House banking subcommittee on Tuesday, calls for the creation of a US strategic currency reserve which could be used to buy other currencies to bring down the dollar.

The Bill would also set up a government commission exchange rate reform with a mandate to produce recommendations within six months. Similar proposals are afoot in the Senate, and, although none are expected to pass before the year's end, Congress is expected to return to exchange rate reform next year.

The moves towards exchange rate reform have been spurred by the US trade deficit. The Commerce Department yesterday reported that the nation's merchandise trade deficit on a balance-of-payments basis widened in the third quarter to a seasonally adjusted record \$33.14bn (£22.7bn).

However, according to the recent IMF studies, currency reform cannot be expected to serve as a panacea for US trade troubles.

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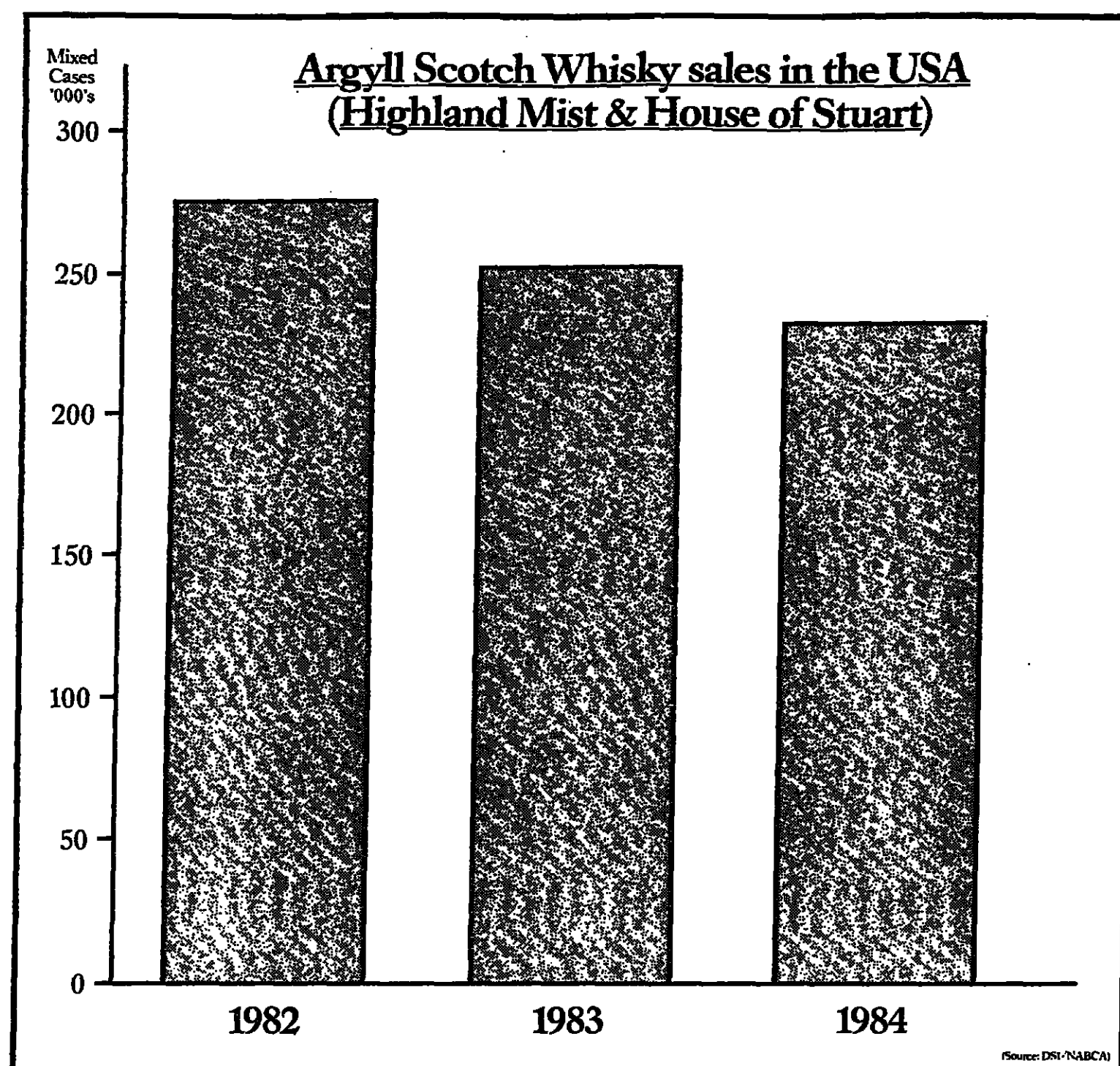
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OVERSEAS NEWS

WELLINGTON'S BAN ON N-WEAPONS WEAKENS ANZUS
NZ allies move to fill the gap

BY ALAIN CASS, ASIA EDITOR

AUSTRALIA AND the US are expected to move quickly to reinforce their military ties following the introduction of anti-nuclear legislation in New Zealand which in effect cripples the Anzus alliance between the three countries.

US diplomats said yesterday they would continue a dialogue with Wellington in an effort to limit the damage caused by the legislation, introduced in parliament on Tuesday, which bans nuclear-powered or armed ships and aircraft from visiting New Zealand.

Britain, which also has close military ties with New Zealand, has been invited to comment on the legislation and will do so "in due course."

But officials were deeply pessimistic that a compromise could be found to either save Anzus in its present form or preserve military ties between New Zealand and its oldest allies such as Britain and Canada.

"What New Zealand has done through this move," said one Australian official, "is effectively remove itself from the Western alliance."

While other officials in Britain and the US were more cautious, it seems clear that the anti-nuclear stance of Mr David Lange's Labour Government has undermined the principle of collective security in the Pacific and, as a result, has thrown into question New Zealand's reliability as an ally. It marks a dramatic shift in policy by New Zealand, particularly represented by the pro-Anzus stance taken by Sir Robert Muldoon, Mr Lange's predecessor.

The US is worried New Zealand's move could prompt other countries with strong



If it was clear that Anzus has broken down, Australian Foreign Minister Bill Hayden (left) said yesterday, then his country would cement its military relationship with the US.

anti-nuclear lobbies, such as Japan, Australia, Norway and Denmark, to go the same way.

If, as seems likely, the bill is passed into New Zealand law next year without significant amendments, the US is expected to suspend formally the Anzus treaty. The treaty, signed in 1951, was originally an anti-Japanese pact and provides for the US, New Zealand and Australia to consult in the event one of them is threatened.

Australia will maintain separate military ties with New Zealand despite its intense irritation with Mr Lange's government. Mr Bill Hayden, the Australian Foreign Minister, said yesterday that "it is clear that Anzus has broken down" his country would move to cement its military relationship with the US.

The Australian connection is vital to the US which maintains several communications instal-

lations in Australia essential to American nuclear strategy. For its part Australia regards the US link as the sheet anchor of its defence policy.

Officials in Australia and the US said that neither country would want to scrap the Anzus treaty in case a new government in Wellington changed the anti-nuclear policy. But some new bilateral agreement between Washington and Canberra would be necessary, such as letters of understanding.

Washington has already severed most defence ties with New Zealand including joint exercises and exchange of intelligence. The New Zealand ban on nuclear vessels directly affects the operations of the US Pacific fleet which has about 500 vessels, 40 per cent of which are nuclear-powered and many of which are nuclear-armed.

US operations in the Pacific are already being undermined by the growing presence in the

region of the Soviet Union's fleet and the political instability in the Philippines which threatens the Subic Bay and Clark Air Base facilities there.

The US rejects Mr Lange's claim that the anti-nuclear legislation is compatible with New Zealand's membership of Anzus.

Although the US Administration has said trade ties with New Zealand will not be affected by the row, pressure for retaliation is bound to mount.

New Zealand is particularly vulnerable in the international dairy market which provides more than one-fifth of the country's export earnings. The US is also New Zealand's biggest beef market.

The US Administration, and the Pentagon in particular, has traditionally fought for preferential treatment for New Zealand. The US has argued that if, as a friendly ally, it could not sell its products, New Zealand could not afford to buy the military equipment to play its full part as a Pacific defence partner.

The new legislation also raises a question mark over Britain's relations with New Zealand. Mr Lange's government is likely to be blacklisted from a committee for the exchange of intelligence which groups the US, Canada, Britain, Australia and New Zealand.

Whitehall officials, speaking "more in sorrow than in anger" at the behaviour of an old and valued ally, conceded that other ties with New Zealand, such as arms, training and arms procurement, would inevitably come under review, although there is no question of these being affected at the moment.

WORLD TRADE NEWS

Political tactics and a rising yen push Japanese prices up in US

BY TERRY DODSWORTH AND PAUL TAYLOR IN NEW YORK

AMERICAN consumers are suddenly witnessing an unfamiliar phenomenon. A wide range of their favourite Japanese products — Honda Cars, NEC Computers and Sony television sets — are going up in price, while the demand for their domestic counterparts is being held steady.

The spate of price increases announced by Japanese companies in the past few weeks is the first evidence that the dollar's sharp decline against the yen is beginning to bite. The Japanese car companies are on average putting up their prices by 4 per cent. Sony has announced increases of between 5 and 12 per cent on consumer electronics equipment and several semiconductor manufacturers are raising chip prices by as much as 20 per cent.

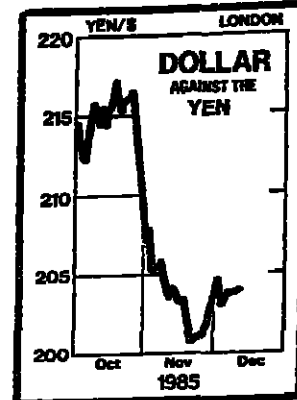
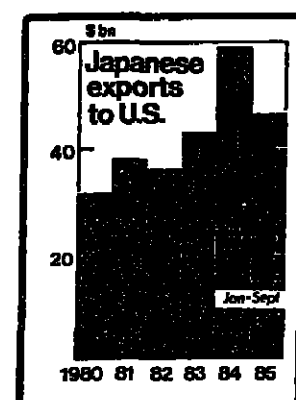
On the face of it the higher prices are an inevitable response to the 17 per cent depreciation in the US currency's value against the yen over the past 11 weeks. But in reality Japanese importers are being influenced by a variety of tactical considerations.

Part of the reason for the price hikes is pure political expediency. Many Japanese manufacturers have found themselves pinned against the wall in the last year by the wave of protectionist sentiment sweeping through America.

It did not go unnoticed that NEC's announcement of a 20 per cent increase in certain chip prices in the US came the day before the US Commerce Department was due to rule on a highly-publicised anti-dumping petition.

NEC's action failed to head-off a negative Commerce Department ruling — but nevertheless it is viewed as a symbolic gesture.

Similarly there is a political element behind the decision of virtually all the Japanese car makers to launch their second price rise within two months. The Japanese motor companies followed the lead of their American rivals in October by announcing model year



increases of around 4 per cent. Now they are pushing prices up again.

Mr Roger Vincent of Bankers Trust says he believes the Japanese car makers could have absorbed the dollar decline by trimming their margins. Based on current selling prices, he calculates that at anything over Y215 to the dollar the Japanese car companies effectively make windfall profits and that break-even point on their US sales might even be as low as Y180.

For several years the car companies have used the Y215 exchange rate in their budgetary planning, he says. At Y200 to the dollar the Japanese companies may have been becoming edgy about their margins. But they were probably awayed as much by the clear signals coming from Washington that the dollar's decline had to be accompanied by price rises on imports.

The urgency of such a move by the Japanese car makers has been underscored by the growing slice of the domestic market importers have been taking since the "voluntary" restraints on Japanese car imports to the US expired in March this year. According to the latest figures imports garnered a near-record 32.4 per cent of US car sales in November, and the Japanese manufacturers have all been increasing their shipments.

"They don't really need the price increase at the moment,"

says Ms Wendy Beale, a motor industry analyst at Smith Barney, the New York securities company. "Because they have hedged their currency risk up to the end of the year, they have been worried that quotas would be reimposed."

Consumer electronics manufacturers are in an entirely different situation. In the television and audio sectors there are now only a handful of small indigenous US manufacturers left. There is thus little point in the US trying to force up the prices of the Japanese manufacturers in these industries in order to shelter US producers. Indeed, the anti-inflation authorities suggest that they would be happier to see Japanese prices for such products come down.

For this reason, analysts are taking pronouncements on price increases for television sets, music equipment and the like with a large pinch of salt.

Mr Takashi Harino, a New York based analyst for Nomura, the Japanese securities group, says that in his view competition in the US is so fierce that it will be extremely difficult for the Japanese producers to push through any generalised price rise.

"They have experienced sharp yen appreciation in the past, and their earnings did not necessarily decline."

Mr Harino clearly does not believe that Sony will ultimately increase its prices by the amount it has announced. If this is true, there will not be much opportunity for other Japanese companies to act either.

The extent of the competitive war in consumer electronics this year is underscored by what has happened to the price tag on compact disc players one of the hottest new products in the industry. Introduced by Sony in 1983 at prices ranging between \$800 and \$1,300 per player, the base price has plummeted to just under \$300.

Similarly, Sansung, the South Korean company, says that it was originally intending to introduce its first video cassette recorder to the US market at a price of \$375. By the time the equipment was ready for launch a few months later, it had been forced to drop the price to \$200.

The Sansung example is interesting because it is via the Koreans — and to a lesser extent the Taiwanese — that a great deal of the pressure to hold down prices is coming in US markets. While the Koreans have benefited from a slight decline this year in the value of their own currency, the won, they are proving worthy opponents on the technological front just as the Japanese were.

It has become doubly important for the Japanese to defend themselves against losing market share to the Koreans because the US is now such a central part of their activities. Sony's sales this year will almost reach \$2bn, or more than a third of the group's worldwide total, while Matsushita's US revenues will top \$3.5bn.

In the car sector, Toyota has sales of around \$5bn in the US, and Nissan \$6bn. For them the dilemma posed by the Koreans is particularly troublesome, because they are being clearly pressed by the political realities to raise prices, while the Koreans are preparing to attack by bringing in the Hyundai range at bargain-basement prices.

Hong Kong plans 5-year budget forecast

THE HONG KONG Government next year will present a five-year budget forecast along with its annual budget, Sir John Bremridge, the Financial Secretary, said, AP reports from Hong Kong.

He said the forecast, which is expected to accompany the colony's first balanced budget since 1982, would be a planning device that would depict expected revenues and expenditures over the next half-decade. It also would reflect proposed movements of funds.

In a speech to the colony's

Legislative Council, Sir John also said the Government remained committed to "the lowest possible direct taxation," and indicated that taxes would not be raised in the coming fiscal year, which begins in April.

Sir John implicitly downplayed the need for a discount borrowing window for banks in the colony. He told the Executive Council that Hong Kong's larger banks would assist soundly managed smaller banks which suffer from temporary liquidity troubles. Failing that,

he said, banks in trouble could approach the colony's Secretary for Monetary Affairs for advice or direction in obtaining fresh funds.

Only then, Sir John said, would the Government consider aiding a bank with money from Hong Kong's Exchange Fund, which comprises the colony's foreign exchange reserves. He noted that the Government would not protect a bank from the consequences of mismanagement or fraud.

● Ji Pengfei, head of China's Hong Kong and Macao Affairs

Office, conferred with Sir Edward Youde, Hong Kong's Governor, yesterday on his mission to gain first-hand knowledge of the British territory, which will revert to China in 1997.

The talks lasted for more than an hour, a government spokesman said. He gave no further details. Ji is the highest-ranking Chinese official to visit Hong Kong since the Communists conquered mainland China in 1949. He arrived on Tuesday for a 12-day tour.

Toyota races in to sleepy Georgetown

BY PAUL TAYLOR IN NEW YORK

UNTIL YESTERDAY about the only claim to fame that could be made by Georgetown, Kentucky, was that it was the birthplace of Bourbon — the American answer to Scotch whisky. Local legend has it that Eliza Craig, a Baptist preacher and town founding father, invented the process by which bourbon is made in about 1798. But even that is in dispute.

What is not, however, is that Toyota's decision to site its first US car assembly plant amid the rolling hills, bluegrass fields, tobacco farms and horse breeding ranches of 185,000-acre Georgetown County means big changes for the sleepy town of 10,972 people, whose most illustrious former citizen was probably Richard M. Johnson, vice president under Martin Van Buren between 1837 and 1841.

Georgetown residents are unaccustomed to rapid change. Police Chief Eddie Chesser was quoted yesterday in the USA Today newspaper as saying the town "is probably moving eight to 10 years behind the times." He also noted the crime rate in the area is "real low" and the last murder he remembers was back in 1978.

Yesterday there was a sense of feverish excitement in the town where about the biggest event in the Optimist Club's Christmas parade up main street and the main talking point until a few days ago was the local high school basketball team's second bid for the state championships.

Average income in the town is a modest \$9,195 a year. The nearest cinema and off-licence is 17 miles away in Lexington, Kentucky and the only other

major local industrial employer is Hoover Universal's auto-parts plant which provides jobs for 500 workers.

Unemployment stands at just 4 per cent — but the tobacco industry's troubles have been a growing concern to local residents. Now they see the \$800m (\$545m) Toyota plant as a way of persuading their children to stay in bluegrass country.

In the meantime locals find themselves in the spotlight of television crews, reporters and speculators descend on Georgetown. Residents are talking about a gold-rush-type boom the likes of which Georgetown has never seen. Aside from the 2,000-3,000 car jobs the plant will create when it opens in 1988 the Toyota venture is expected to bring thousands of service industry jobs to the

area. Even before groundbreaking some Georgetowners have already made it rich. One local farmer has agreed to sell 115 acres of his 700-acre tobacco farm on the outskirts of the town to Toyota for \$500,000. Twelve months ago he would have been lucky to get a third of that price.

Land prices, depressed by the problems of the farming sector, have risen by about \$1,000 an acre in recent months and a three-bedroom house now costs about \$70,000.

But despite the excitement some Georgetown residents oppose the plant fearing it will destroy the town's quaint and sleepy atmosphere. Others insist life in the town will change too much. Georgetown, they say, will remain a little bit town.

Lisbon changes mind on telecom deal

By Diana Smith in Lisbon

PORTUGAL's month-old Social Democratic Government has gone back on the decision of the previous Administration to jointly award manufacture of the country's future \$1.2bn digital switching telecommunications systems to West German and French companies.

While supporting the view of telephone company technicians that Portugal should opt for two different digital systems, Mr Oliveira Martins, the new Telecommunications Minister, has announced that his Government only confirms acceptance of Siemens of West Germany for a 55 per cent share of the initial \$98m phase of digital switching.

Siemens will work with the Portuguese telecommunication equipment manufacturers Centel. It has always been felt that Portuguese companies must have a prominent share in the new systems ensuring job creation, technology transfer and growth of the country's small new-technology industries.

Mr Oliveira Martins did not confirm the 45 per cent share of the system awarded by the previous Government to France's Alcatel-Thomson. He said Alcatel had twice missed deadlines for an agreement with Standard Electrica, the Portuguese subsidiary of IIT, to acquire 88 per cent of Standard's capital, and for submission of its investment project to the authorities.

This, according to the minister, means the telephone company CTT/TLP now has six months to consult the companies that originally bid for a share of Portugal's largest-ever investment.

Among the original bidders were Nippon Electronics, Ericsson of Sweden, IIT (which earlier this year revealed plans to invest \$38m to modernise and expand Standard Electrica, gearing it to digital manufacturing), and AT&T in association with Philips of the Netherlands.

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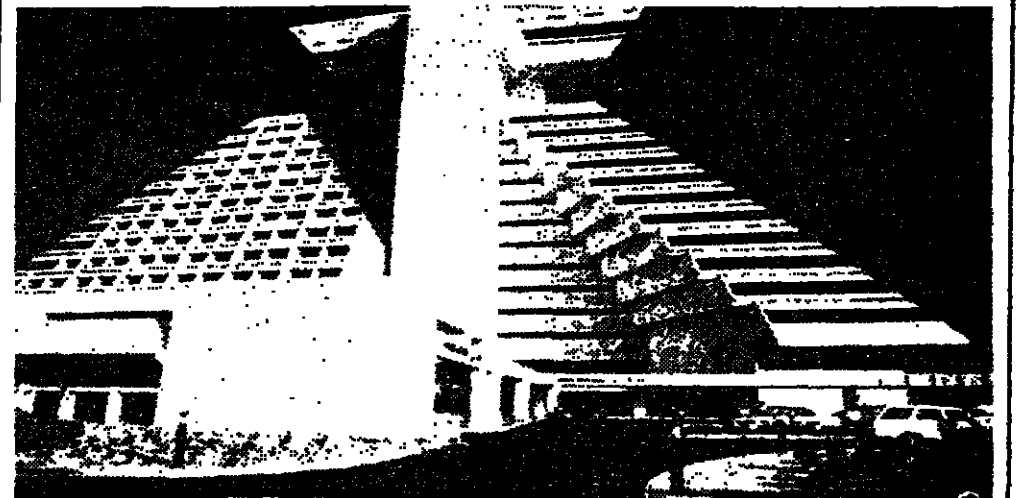
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UK NEWS

N. Sea partners award £100m platform orders

BY OUR ENERGY STAFF

THE SHELL/ESSO partnership yesterday awarded more than £100m of North Sea platform orders to UK yards. The six contracts for the Tern and Eider fields will provide direct jobs for 2,300 people and indirect employment for a further 1,000, Shell said yesterday.

The £100m Tern development was deferred by Shell/Esso three years ago because of technical and fiscal uncertainties. But it remains vulnerable to a collapse in oil prices and will most likely be profitable only if oil prices in 1989 - when production starts - are higher than they are at the moment.

Four of the contracts, worth £87m, have gone to yards in the north-east of England, while the other two, valued at £22.5m, have been awarded to Scottish yards.

The recipient of the contracts are Whessoe Offshore, Cleveland Offshore, RGC Offshore, Davy Offshore Modules, Redpath Engineering and Lewis Offshore.

The platforms of the Tern field and the £240m Eider field will stand within 10 miles of each other about 100 miles north-east of Shetland. So far £160m of contracts and orders have been placed for Tern, with

more than 90 per cent going to British industry. Eider's contracts now total £100m, of which 89 per cent have been placed in the UK.

Yesterday, the president of Hamilton Oil, the first company to bring oil ashore from the North Sea, called for production restraint among North Sea producers to help to stabilise oil prices. Mr Frederic Hamilton admitted, however, that the UK Government did not share this view.

Shell is clearly planning no cutbacks in its North Sea activity, despite falling oil prices. Mr Robert Reid, chairman of Shell UK said recently that North Sea producers "would almost certainly be willing to continue with planned production levels and sell their oil at whatever price the market offered."

The remaining Tern fabrication contracts yet to be awarded are for the accommodation module, weighing 2,500 tonnes, and the jacket, weighing 21,500 tonnes.

The biggest Eider fabrication order will be for the jacket which will weigh 18,000 tonnes. A shortlist of yards is being considered for the order which should be placed by next April.

Dominic Lawson examines the Saudi oil price threat

Opec plays out a desperate bluff

THE GOVERNMENT has in the past two years repeatedly rejected polite requests from Sheikh Ahmed Zaki Yamani, the Saudi Oil Minister, to cut North Sea oil production to support the oil price.

The Saudi request has now been couched in less diplomatic language, but the UK position has not changed, and shows no signs of doing so.

The perceived threat from the Organisation of Petroleum Exporting Countries (Opec) is to give up its role as sole supporter of the oil price through cutbacks in its production. The UK, as the largest oil producer apart from the two superpowers and Saudi Arabia, is being called on to cut back from its present output of 2.8m barrels a day, or risk a price war with the world's lowest cost producers.

But elementary economics make this threat appear no more than a desperate bluff. North Sea oil is certainly expensive to bring into production, but once the capital costs have been sunk, the fields are relatively cheap to run.

It costs less than \$5 a barrel to operate about 95 per cent of the UK's production, and the rest still costs no more than \$11 a barrel to produce. The Government and the oil companies will still be making a return on investment at prices well below those implicitly threatened by Sheikh Yamani.

Government officials know that even if they were to force production controls there is no guarantee that the slack would not be taken up by financially hard-pressed producers, particularly Nigeria, an Opec country which produces oil in direct competition with the North Sea.

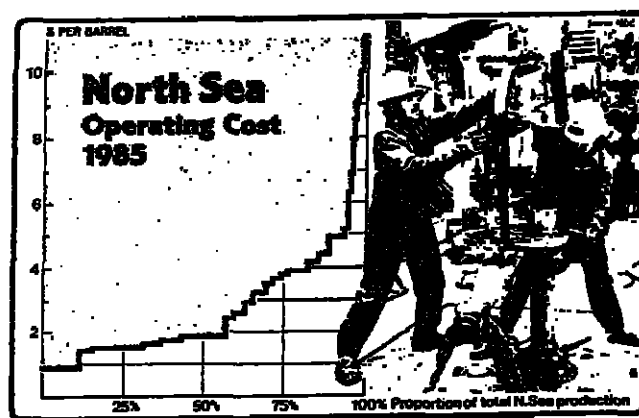
They also know that if a cut in UK production did not have the desired effect then there would be Opec requests for further UK cuts.

Whether the Government would turn down a request by an individual oil company to shut in its own production is doubtful. But no such requests have been made.

Just as the UK will not make a unilateral decision to lose its share of the world oil market, no oil company will make a move to shut in its own North Sea production without an assurance that its competitors will be required to do the same.

It is true that last summer some of the major oil companies, notably British Petroleum and Shell, engaged in extended platform maintenance programmes, doing some work that would normally have been left to a later period.

The Foreign Office would have played up the significance of this in communications with Opec countries, to show the UK's willingness, at the margins, to take a few cargoes off the market at a time of very fragile prices. Doubtless diplomatic channels will now be used to



About 95 per cent of present North Sea production costs \$5 a barrel or less to operate. The rest costs between \$5 and \$11.

tell Opec that there may well be extended maintenance programmes in the North Sea this summer as well.

But even the most soothing Foreign Office missive will not be able to convince the Opec countries that such minor action by a few companies represents the introduction of a UK depletion policy.

Despite the UK's position as a net exporter of oil it is a faithful member of the International Energy Agency, the body representing the Western energy consumers, to which the UK's oil is sold. The UK Government has always been politically and diplomatically far closer to the customers for its oil

than it has been to rival producers. If there is to be a major oil price collapse - and no one in Government can have any idea of how far it could fall - it would certainly cause oil companies to cancel plans for most future North Sea developments.

Shell's plans for a £2.5bn development of the Gannet cluster of oil fields would likely be aborted if the oil price fell below \$20 for a sustained period, and the company is looking at ways to cut the cost of the development.

This may not be good news for the Government, but it would no more wish to subsidise uneconomic oilfields than it wants to subsidise

uneconomic coalmines. In any event the scope for tax incentives to give more encouragement to future North Sea developments is minimal. Most will be too small to attract Petroleum Revenue Tax, and the companies already have a tax holiday until they have recovered 130 per cent of development costs.

The Government's view appears to be that the Saudi threat is still no more than a threat, and represents the beginning of a poker game in which the UK hand is quite a bit stronger than that of many Opec countries. Apart from Saudi Arabia and Kuwait, few Opec governments could guarantee domestic political stability if the oil price were to fall dramatically.

Oil accounts for only 6 per cent of the UK's GDP, far less than even the most diversified country in Opec, a body specifically designed for states with an overwhelming dependence on income from oil.

The Government sees the present crisis in the International Tin Council as a salutary lesson against participation in commodity production restraint agreements. And there is still the ghost of the British National Oil Corporation, through which the Government last year engaged in a vain attempt to help Opec support the oil price. "We have just got off the back of that particular tiger," says one official, "and we have no intention of getting back on."

CD player prices to fall, says report

By Jason Crisp

JAPANESE production capacity of compact disc players is expanding so rapidly that it is expected to outstrip the dramatic growth in demand expected next year, according to London stockbrokers Vickers da Costa.

As a result, prices are expected to fall rapidly, particularly in Europe where they are still relatively high. This will put added pressure on Philips, the only significant non-Japanese manufacturer of CD players, which has a large share of the European market, partly because of a 19 per cent import duty.

The fall in player prices is likely to mean a continuing shortage of discs. It means disc prices are unlikely to fall which may deter some purchases of players.

The report expects world production of CD players to rise over fourfold this year to 4.3m units and then to more than double to 6.7m in 1988. It expects the price of Japanese-made players to fall by about 18 per cent in 1986, compared with a drop of 38 per cent this year.

The report shows that Japanese production swamped that of Philips which developed the system with the assistance of Sony.

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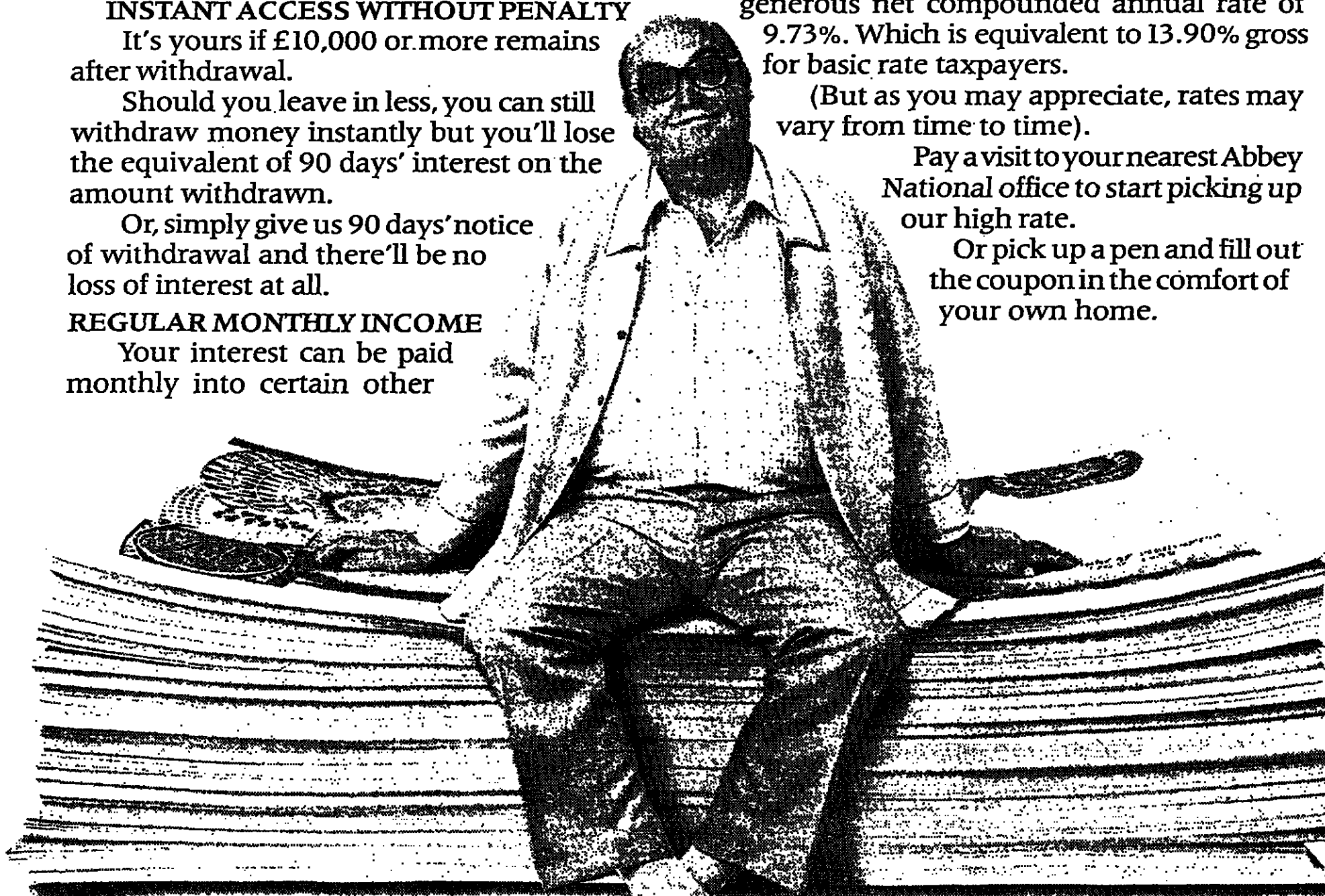
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Get the Abbey Habit

Cable channel plans for Europe go ahead

BY RAYMOND SNOODY

BRITAIN'S independent television (ITV) companies are going ahead with SuperChannel - their cable television channel for Europe.

A contract will soon be put to tender for the transmission facilities. Negotiations have already begun with British Telecom International to lease a satellite transponder to deliver the channel to cable television networks around Western Europe.

Mr Jeremy Taylor of Birmingham-based Central Independent Television is co-ordinating the project on behalf of the Independent Television Companies Association.

An operating company is to be set up by next month and a chief executive is expected to be appointed soon afterwards.

The big five ITV network companies are expected to take 75 per cent of the equity in the venture and the rest will go to the smaller regional companies.

All 16 ITV companies are expected to be involved. The only doubts at the moment are being expressed

about Central and Thames Television.

Central is in the embarrassing position of having representatives of SuperChannel's two main rivals on its board.

Mr Robert Maxwell, who is planning a channel on the French direct broadcasting satellite, is a board member. So is Mr John Jackson, who is also on the board of Mr Rupert Murdoch's Sky Channel. But it is believed that Central will, in the end, take part.

Thames has difficulty committing itself to the project because talks about changing the share structure of the company are in progress.

Mr Richard Dunn, Thames managing director, and the executive directors, are believed to be enthusiastic about the venture and Thames also is expected to take part.

SuperChannel will be put together from the output of ITV, Channel 4, the BBC and library and acquired material. It is due to be launched next autumn.

UK NEWS

GEC's terms for Nimrod 'unacceptable'

BY BRIDGET BLOOM, DEFENCE CORRESPONDENT

MR MICHAEL HESELTINE, Defence Secretary, is expected to tell Lord Weinstock, the managing director of GEC, the British electronics group, that his company's proposals for completing the development of the controversial Nimrod early warning aircraft are unacceptable.

Mr Heseltine will meet Lord Weinstock and Mr James Prior, GEC's chairman, this afternoon for the first time since the company submitted detailed proposals for completing development of the radar and avionics systems for the 11 Nimrod aircraft, which are already over three years late entering service and have cost so far about £1bn.

GEC's proposals have taken the Ministry of Defence (MoD) aback, both in terms of their cost and of the time which the company estimates will be needed to finish the work. The proposals are said to involve further spending of £430m and another four years before the avionics system can be brought to what the Royal Air Force would accept as a minimum operating standard.

The figure is said to be so much higher than the ministry's own estimates of what should be needed to complete the work that the group's seriousness in wanting to carry out the remaining work is being questioned.

Mr Heseltine, accompanied by Mr Peter Levene, the chief of defence procurement, and by Mr Clive Whitmore, the Permanent Secretary at the MoD, will no doubt seek to clarify GEC's intentions on Nimrod's future.

Mr Heseltine's problem is that he has few choices if a deal cannot be struck with GEC. No other British company could readily take over the work, at least at appreciably less cost, while abandoning Nimrod to buy the US Advanced Warning and Control Systems aircraft (Awacs) would mean substantial political costs.

However, buying perhaps six Awacs aircraft could prove not much more expensive than bringing Nimrod to the standard which was originally required by the RAF. This, officials believe, might cost an



Mr Michael Heseltine

extra £300m-£400m on top of the sum now proposed by GEC.

Britain ordered the 11 Nimrod aircraft in 1977 in preference to the Awacs which are now in service with Nato.

Disagreements between the Department of Trade and Industry (DTI) and the Defence Ministry over the terms of British participation in the controversial US "Star wars" research programme appeared to be confirmed yesterday when it became known that the DTI was directly involved in the negotiations with the US only four days before the Anglo-American agreement was signed last week.

Senior officials of the DTI told the all-party Commons defence select committee yesterday that their ministry had been particularly concerned that the agreement with the US covers intellectual property rights, governing the use by British companies of any results which might flow from participation in the strategic defence initiative (SDI) research programme.

Mr Oscar Roth, chief engineer and scientist at the DTI, told the committee that the memorandum of understanding, which was signed by Mr Heseltine and Mr Caspar Weinberger, his US counterpart, in London last Friday, did cover intellectual property rights.

Mr Roth noted that although the DTI had been consulted during the negotiations, it had not had a representative on the negotiating team "until Monday of last week."

AUSTIN ROVER TO BOOST CAR IMPORTS IN JAPAN

BL signs deal with Peugeot

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

AUSTIN ROVER'S ambitious long-term plan to become a major importer in Japan are given a boost today by two significant deals.

The UK company, part of the state-owned BL group, has signed an agreement with Peugeot of France for the exclusive importation to Japan of the Peugeot 205 "supermini", one of Europe's best-selling cars.

At the same time, it has concluded arrangements with Nissan, a leading Japanese finance company, which will increase the number of dealers selling Austin Rover products in Japan by at least 25 per cent to over 100.

Austin Rover Japan (ARJ) expects to sell up to 1,000 of the Peugeot 205s next year, starting in

March with three models: the GTi, the 1.4 litre Lacoste special edition and a 1.8 litre diesel.

The deal marks the first substantial foray into the Japanese market by Peugeot.

It is a logical extension of the French group's existing arrangements with Austin Rover whose subsidiary in Australia has been importing and distributing Peugeot cars there for many years.

The move follows changes announced by the Japanese in June which simplify and make it much cheaper to meet the technical standards required for cars which cannot be expected to sell at the rate of more than 1,000 a year in Japan.

ARJ has also overcome a problem of signing up good car dealers -

difficult in any industrialised country but almost impossible in Japan - through the arrangement with Nissan, whose major shareholder is the Azabu Motor Company.

Nissan will select 100 prime dealers from the 7,600 who use its financial packages. The dealers will form a network to sell a special edition of the Austin Mini, to be called the Mini Chelsea, at the anticipated rate of 3,000 a year.

Half the Nissan selected dealers eventually will be offered the complete ARJ car range, including the Peugeot 205, the Mini, the MG Maestro, some Jaguar models and the new executive car developed with Honda and shortly to be

launched as the Rover 600-series. At present ARJ has 87 outlets, including two wholly owned branches in Tokyo and Osaka, but some are expected to be dropped as the Nissan dealers take on the franchise.

Nissan will provide ARJ outlets with finance for car stocks and will produce a retail finance package which should make the ARJ range affordable for a much wider range of customers.

The Japanese Ministry of International Trade and Industry has welcomed the arrangement as a quick response to Prime Minister Yasuhiro Nakasone's recent call for import promotion measures by successful Japanese enterprises.

Brittan clears way for Black to take control of Telegraph

BY RAYMOND SNOODY

MR CONRAD BLACK, the Canadian businessman, is to take control of the Daily Telegraph, it was formally announced last night.

Lord Hartwell, chairman and editor-in-chief, made the announcement after Mr Leon Brittan, the Trade and Industry Secretary, said the takeover raised no competition issue.

Lord Hartwell said that Mr Black, "already a substantial shareholder through his Canadian companies, will subscribe for new shares giving him a 50.1 per cent holding, and my family, previously controlling 60 per cent, will be reduced to a minority."

Lord Hartwell who will "by agreement" remain chairman and editor-in-chief of both the Daily and Sun-

day Telegraph, said last night: "It is the best that could be done in the circumstances." Full details of the complex restructuring of the company will be announced on Friday.

Details of top management changes and delayed half-year results are also expected then.

Lord Hartwell said in a statement which appears in today's Daily Telegraph: "In order to finance the complete re-planting of the Daily Telegraph, extra finance is having to be arranged. The new arrangements are complex and are dependent on consents from a number of outside parties. The company will have to be restructured."

Mr Black, who runs the Toronto-based Argus Corporation, already holds 14 per cent of the company

and will pay about £20m to take control.

The Canadian businessman paid £10m for his initial stake in the summer as part of an ambitious £110m refinancing package designed to pay for modernisation plans, including a new printing centre in London's Docklands.

Mr Brittan was asked by Telegraph journalists on Monday to take steps to protect the editorial independence of the newspapers if Mr Black took over.

The Secretary of State said he only had the statutory power to take such steps in cases falling within the newspaper merger provisions or where the Monopolies Commission found a deal was adverse to the public interest.

Brewer contests bid 'success'

BY CHARLES BATCHELOR

THE NINE-MONTH takeover battle between Scottish & Newcastle Breweries and Matthew Brown, the brewer based at Blackburn, in north-west England, came to a dramatic climax last night when Brown appealed to the Takeover Panel against S&N's claim that its £125m bid had succeeded.

An emergency meeting of the full panel, which polices the City of

London takeover code, will take place today at the request of Brown and its merchant bankers J. Henry Schroder Wagg. There were hints last night from the Brown camp that it would take its case to the High Court.

Matthew Brown is protesting against a 14 hour extension of the offer period yesterday afternoon which allowed S&N, advised by

Morgan Grenfell, to push the level of acceptances of its offer above 50 per cent.

Mr Nicholas Jones of Schroders, said last night: "We have asked for a full panel hearing in the morning and we have also asked for the shares of both companies to be suspended. We think we have a strong case."

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Tax intervention for Lloyd's chief denied at Bank of England

BY JOHN MOORE AND PETER RIDDELL

BANK OF ENGLAND officials moved last night to quell speculation that Lord Richardson, former Governor of the Bank, personally intervened to seek special tax treatment for Sir Peter Green, the former chairman of Lloyd's, the London insurance market.

The move came after allegations by Mr Brian Sedgemore, the Labour MP, in parliament earlier this week. Mr Sedgemore expressed his "shock" that a meeting had been called by Lord Richardson to discuss Sir Peter's tax affairs.

Mr Sedgemore called on Lord Richardson to explain fully the circumstances that caused him to intervene to seek special tax treatment for the then chairman of Lloyd's.

Bank officials said last night that "neither Lord Richardson nor anyone else at the Bank intervened on behalf of Sir Peter Green with the Inland Revenue at any time." They added that the Bank "never discusses meetings that the Governor has with City figures."

It is understood that Sir Peter raised the question of his tax affairs with Lord Richardson and the Bank of England, when still chairman of Lloyd's in 1983, explaining that he might be in dispute with the Inland Revenue.

At the time it is believed that the Bank advised Sir Peter to consult with professional legal tax counsel to determine the extent of the likely dispute.

After Sir Peter consulted with tax counsel, it emerged that he faced a

lengthy dispute with the Inland Revenue over tax liabilities. Because of the looming dispute, Sir Peter, after discussions with Mr Robin Leigh-Pemberton, the present Governor of the Bank, and advice from the Bank, decided to step down as chairman of Lloyd's in September 1983.

After other reports and allegations that members of the Government were linked with Lloyd's insurance syndicates, Mr John Wakeham, the chief Government whip (parliamentary party official) and himself a member of Lloyd's, said yesterday: "I have never had any active involvement in the affairs of Lloyd's or any syndicate."

"If there is any impropriety by managers of any Lloyd's syndicate, Lloyd's names (the members) are likely to suffer rather than gain from any impropriety," he said. He said that the alleged frauds all dated before Lloyd's instituted legislation in 1982 to reform its market.

A total of 56 members of parliament (all but one Conservative) are listed in the register of members' interests as names or underwriting members of Lloyd's. This includes 16 members of the Government including whips. Mr Michael Howard, the Under-Secretary for corporate and consumer affairs with responsibilities for Lloyd's has put his underwriting membership into suspension.

Few MPs play any active part in the affairs of Lloyd's since they treat their position there primarily as an investment.

Pensions transfer ruling

BY ERIC SHORT

PENSION SCHEMES which delay making a transfer payment available to employees who leave the company face heavy financial penalties under new regulations made yesterday. The Government has, however, deferred the establishment of the proposed registry of pension schemes for at least three years.

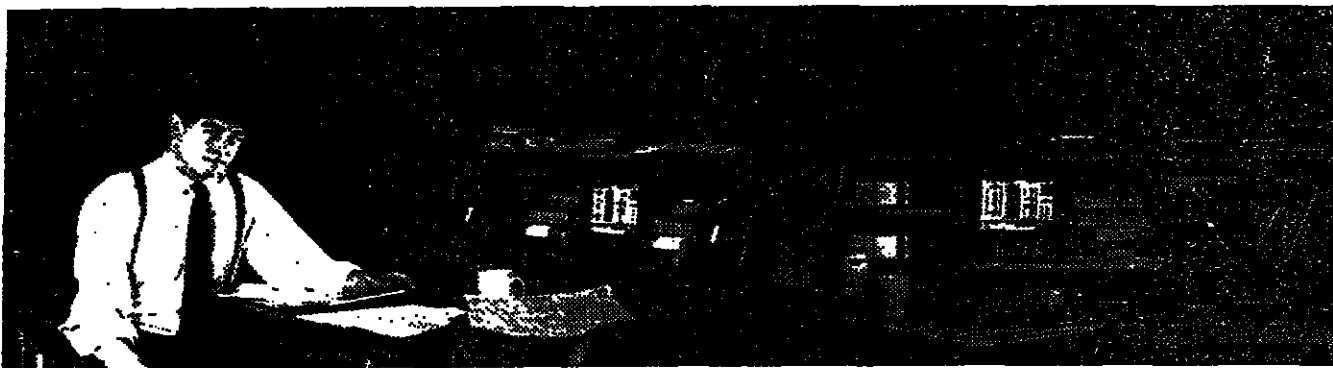
The 1985 Social Security Act sets out the Government's plans to end the loss of pension rights when employees change jobs - the so-called early-leaver problem. From January 1 1986, employees

changing jobs will have the choice of a deferred pension in their previous employer's scheme or taking a transfer payment in lieu.

The transfer payment can be used by the employee either to purchase credits in his new employer's scheme or buy an annuity from an insurance company. The regulations specify the types of scheme and the insurance contracts which can accept transfer payments.

If the scheme's trustees delay payment without a reasonable excuse for six months, then interest has to be paid on the value.

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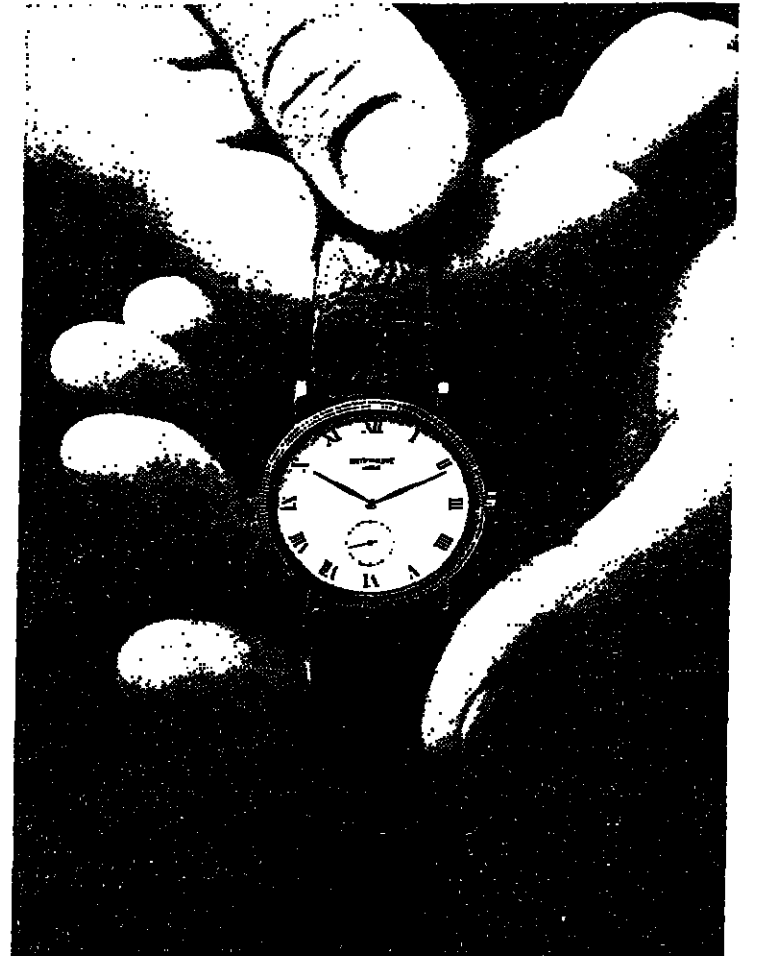


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MANAGEMENT : Marketing and Advertising

NOBODY in the advertising stratosphere gets where they are today without the odd gaffe along the line. Behind every account-cinching show-stopper of a new business presentation, every slick winning routine from the industry's showmen, lurks cherished memories of the relationships that were stillborn (or almost), the presentations that bombed, the clients who came, who saw, but were not always conquered.

Presentations, where business is baited, are the sharp end of agency life—a time for stage fright, first night nerves and raw tensions. In such conditions, the unexpected flourishes, producing moments of panic, horror, hilarity, occasionally pure farce and sometimes catastrophe as a client's client heads for the door. In the season of good cheer, we take a light-hearted look at the slick presentations that weren't.

The receptionist at Saatchi and Saatchi greeted with gusto a team which announced itself as being from the GPO. "About time too," said the girl, and waved the startled men in the direction of a lady in white overalls who beckoned the esteemed client below stairs. (Normally the client goes to heavenwards.) Nigel Walsley, the then Post Office marketing director, followed obediently musing on the Saatchi bunker mentality. Eventually he and his colleague were pulled up before a switchboard. "It's been like that for days," said the operator testily. Walsley saw the funny side and even more so when he imagined the genuine engineer being fussed over, and made comfy in the director's luxury suite on high.

Saatchi did not win the account though the reasons were unconnected with the faux pas. A favourite Leo Burnett story recalls a presentation to a study insurance company. The delegation trooped in and sat down—Oxford shoes, City suits and starched white shirts. Presenter Roger Edwards, managing director at the time, was just settling into his stride when a voice from a speaker on the back wall interrupted him with the immortal line "...and the bishop said...". It proceeded to unfold a particularly risqué joke. The sound engineer, hidden behind a one-way screen, was passing the time between takes, and had inadvertently leant on a lever operating the one-way sound system. They could hear him, but he couldn't hear them. "Yes, thank you, Michael," said Edwards with a weak smile. But the air continued to turn blue. Edwards then advanced on the offending speaker, edging round the room



"I keep making these terrible gaffes—boring oils appear and turn out to be clients"

Reflecting on gaffes galore

Feona McEwan teases a variety

of telling tales from agencies

crab fashion, presenting all the while. The clients' faces, as sober as their suits, followed him round in a 90 degree swivel. Reaching the speaker, Edwards proceeded to frisk it. Close fashion, in a wild effort to find the volume control. He couldn't. The joke by this time was reaching its climax. In desperation he yanked it off the wall, it caught on a hook and swung manically to and fro, joke unrelenting. Edwards, acknowledging defeat, turned to the clients and in a resigned voice said: "Gentlemen, I think you'll agree, I've done my best. We may as well hear the punch line..." Exit unamused client.

Graham Page, a former managing director of agency EJP, heard the takeover by BBDO, remembers presenting to a Japanese organ producer. At the time, the agency was a brand new two-man band and held no accounts. Weeks had been spent polishing the one and a half hour presentation into a slick shape. The Japanese chairman and his English marketing manager duly arrived and were presented to. Not a single response. In the

deafening silence that followed Page invited immediate comments and any questions which he would be happy to answer. Two or three minutes passed during which the two men whispered furiously. "We have one question," said one. "Where is the lavatory?" whereupon both men vanished. Fifteen minutes later they emerged to pose another searching question. "What happens," they asked, "if one of you dies?"

Two favourite Dorland gems feature a particularly sober, earnest account director, a local church worthy, strong on dignity and pinstripes. He was in charge of a presentation for K Shoes, which made allegedly leakproof footwear, and decided he would show his deep understanding of the product by demonstrating it himself. Consequently the prospective client arrived to find the director waiting for him, standing with a solemn expression in the ornate fishpond at the agency entrance. Goldfish were swimming between his legs. "The man from K Shoes looked as if he had come face-to-face with a dangerous lunatic," says Jack

Robbins, and Dorlands didn't get the account.

The now famous British Rail pitch which won Allen Brady Marsh the business in 1979 is the stuff of advertising folklore. Since it was a large account, a sizeable delegation of senior BR officials, headed by Sir Peter Parker, turned up at ABM's reception. Behind the desk the receptionist was busy buffing her nails, gossiping to a girlfriend about female matters. She asked them to wait. (Not a thing to do with clients.) Newspapers littered the foyer, ashtrays overflowing and the coffee, when it was finally proffered, arrived in chipped cups. Finally, at the far end of the hall, double doors were thrown open. Enter Peter Marsh, chairman of ABM, and exhorter. "Gentlemen," he said, "this is my office. My next door and we'll show you how to solve it."

Richard French, chairman of FCO, recalls a new business pitch earlier this year. Rehearsals the night before had gone beautifully. In the morning he reached for his snappy dark suit, well chosen tie, and discreet shirt. He rushed in for the meeting just in time to greet the client. Ever-so-polite, he fingered his suit nervously, the horror dawned on him. He was standing in broad daylight wearing... his dinner jacket.

Often it's the details that conspire to lay the banana skin. John Allen of Waldron Allen Henry Thompson recalls his Doyle Dane Bernbach days when he was pitching to a major spirits distiller. "Our research, which we felt was absolutely sound, showed the brand share to be the lowest. We were at about the second slide, we weren't even warmed up, and they informed us they had 50 to 60 per cent of the market at the time." The rest of the presentation was academic.

Finally, there are the cases of stoicism in the face of inevitable disaster. Even Jeremy Bullmore, now chairman of J Walter Thompson, has had his moments of agony. He remembers an ill-fated presentation to a less than enthusiastic multinational client which involved his being despatched to the US. After Christmas and in the just after Christmas and in the snow. Only three of the four directors turned up to hear from JWT's five-man team. After 20 minutes two of the three left, and when it came to my turn, the final one left," he says. The team leader responded with true JWT aplomb: "I think you'd better start, anyway," he urged a bemused Bullmore.

A make-believe world

and a television

series are becoming

pre-requisites for

to day's successes

THE MASTERS of the Universe are mustering their forces, jumble together on top of cupboards all over the country. When Christmas arrives, will they outnumber the Transforming Autobots and Evil Decepticons? Will any parents dare to palm their children off with played-out his like Star Wars, the Muppets or computer games?

To the fashion-conscious under-11s and the toy industry's ulcer-prone marketing men, such questions are the cause of sleepless nights every December. Few parents are proof against the intense campaigns of these powerful lobbies. It is easier to succumb.

The American toy manufacturers' marketing machine has introduced the era of "concept toys." "The trick is to hook the child with stories of the world the toy exists in, after that, no other character will do," says Gerry Masters, of the UK's National Association of Toy Retailers. For the big money it is no longer enough, he says, to stick a teddy on the shelf, for all that he is handsome and cuddly. Care Bears, as well as their sugary looks, have names, personalities and as everyone knows, live in Care a lot. Nor can any gun, however splendid, contend with the mythic appeal of He-Man, defender of Eternia, and his sister She-Ra, Princess of Power.

Concept toys have been the force behind the revival of Britain's £850m toy market which, in spite of fewer children and higher unemployment, continues to grow, fuelled largely by US manufacturers.

Star Wars was the first range of concept toys to take off. For two or three years, a long time in the toy business, Luke Skywalker et al swept all before them. Then suddenly, the magic went out of the tiny plastic figures and film worth of Ewoks, R2D2s and skywalkers still sitting on the shelves, unwanted.

The basic formula for boys' toys has been used over and over again since then. For the Autobots, the Masters of the Universe, and the Autobots, the Masters of the Universe, the scene is set in distant worlds where epic battles between good and evil are played out with the aid of many gadgets.

But these are not cardboard cut-out heroes. Each comes complete with its psychological profile. Bluestreak, the transforming Autobot, is "haunted

Christmas toys: by Fiona Murphy

Children cotton on to concepts

by the memory of Decepticons destroying his home city and often talks incessantly and insanely. And, for more practical purposes, an official-looking graph gives a fair and frank account of his warring capabilities, rather more strength than courage in his case.

With the demise of Star Wars, the toy manufacturers are learning the dangers of riding on the back of the mad crazes

and the programme appeared three months later. Nonetheless, the concept still worries the IBA advertising advisory committee on advertising for children and it will be considering the whole issue in January.

The range is cleverly priced so that children can start to buy with their pocket money. When they realise that with their one lonely Autobot they cannot conjure up quite the



Autobot (left) and She-Ra, Princess of Power taking on British parents this Christmas

associated with feature films. There is always the risk of a range flopping altogether, but if the toy manufacturer invents the range in-house, it controls the copyright and can promote the product by the more reliable drip feed of television—best of all, a TV series.

Mattel, inventors of 1985's No. 1 range, the Masters of the Universe, was the first to exploit the formula with a weekly half-hour cartoon series which is now showing all over the world. But in the UK, Mattel's advertising agency, Saatchi and Saatchi, bungled the promotion when it first arrived in Britain. It placed an ad in the trade press referring to the programmes as "65 half-hour commercials." The IBA promptly retaliated by taking the series off the air.

Saatchi promptly apologised, a move which, while not clearing up the issue, seemed to mollify the ITV children's programme committee of the IBA

epic battles they had looked forward to, they will, Mattel hopes, badger their parents for some enemies, some foot soldiers, a garrison to defend. Lego and Hornby model railways discovered long ago the wisdom of coaxing parents into their ranges by easy stages. It is called "collectability."

Girls' toys have traditionally been something of a sleepy backwater in comparison with their big spending brothers. A variety of frocks for their dolls, perhaps a doll's house, supplemented by inexpensive trinkets, seemed to last them through to the record player stage, while a boy in the same period might have ripped through trains, guns, chemistry sets and computer games.

When concept toys took off, it was thought that if you captured their imaginations, girls might become similarly hungry consumers. The appeal is a different one, however. For girls, love, not

power, is vested in the desired object. Cabbage Patch made the first pitch. It needed adoption, to buy it was a charitable act, for which presumably it would love you very much. No other gambit could have persuaded a child to carry home such a hideous object and only a huge advertising spend saved the manufacturers. Coleco, from total disgrace. But others have followed with resounding success.

Care Bears first appeared in their TV series, magically intervening in the lives of naughty or unfortunate children, and this summer, they made it to the movies, too. It was a runaway success. "When the film finished every afternoon, it was as if someone had brought a coach-load of children to my door," says Michael Carter, a toy shop owner in Bradford and chairman of the National Association of Toy Retailers.

Kenner Parker's My Little Pony series is having equal success without a TV series. Instead, long advertisements reveal the individual quirks of each character. They are overweight pastel-coloured horses that wear fashionable clothes, have big goopy eyes and long permed hair—all of which is the result of careful research into what exactly turns little girls on in a doll. (A sentimentalised hybrid, it would appear.) Others, such as Wuzzles, Snugglybuns (a teddy bear) and the Gatling Gang may be redeemed in adult eyes by their more humorous appearance, but they trail the mawkish Little Ponies in the charts. Mattel has been braver than most. Having discovered that a sizeable minority of the Master's fans were girls, they introduced She-Ra, a muscle-bound Princess of Power but with a huge mane of hair to act as a miss out on "grooming appeal."

There is, however, still a corner for old-fashioned charm and it is being supplied by British manufacturers. Bluebird's wizard's house, the Big Yellow Teapot, amuses children in much the same way as the rhyme about the old woman who lived in a shoe, and Hornby's Flower Fairies, with names like Heliotrope and Narcissus "appeal to children, mothers, and grandmothers," according to Keith Ness, Hornby's managing director.

Bluebird and Hornby are said to have surprised even themselves with their own success, and through their ideas from the UK are now making a modest reverse invasion of America. But with their small advertising budgets and their inability to afford a TV series, they have been condemned to the fringes by Masters of the Universe and My Little Pony.

TECHNOLOGY

Alan Cane reports on how an information business is trying to expand its market share

Sound way to run company credit checks

THE VOICE is pleasant and well modulated. It seems properly concerned that the caller gets the information requested and gives no hint either that its gentle tones generated by a computer or that electronic messages must pass several times across the Atlantic before it can give a sensible reply.

It is called DunsVoice, and is the latest credit clearing service from Dun & Bradstreet, the international business information organisation. US for three years now with some 8,000 customers, it has had unexpected side-effects: "We've had customers try to date the voice," muses Mr William Whitenack, vice-president in charge of marketing for Dun & Bradstreet Europe.

The service should be available commercially in the UK in the first quarter of next year. At present it is still being tested by a small group of leading UK companies including British Airways, DuPont and Thorn EMI. French and Dutch versions should be available later in the year and D&B intends to tackle the complicated task of integrating the service across Europe in 1987.

The introduction of DunsVoice is, in many ways, a paradigm of how modern technology is transforming an organisation the business of which is information.

well-researched information about the standing and creditworthiness of companies so that its customers can make informed decisions—is still the same. Technology, however, has influenced how it carries out its business in three big ways: in collecting the basic data collating and analysing the data; and how its business information reports are delivered to the customer.

The testing ground is the US, but D&B is developing its technological base in the UK through its European Business Information Centre (Ebic) at Broadwater Park, Denham, near Uxbridge, Middlesex.

DunsVoice is only one of several delivery mechanisms D&B uses but in many ways it is the key to how the company is trying to expand its market.

In earlier years, mailed or teleshopped requests for information about companies would have involved a manual search through paper files and compiling a detailed business report on them.

Today, D&B holds all that information electronically as a database in the memories of large computers and gives its customers access through a variety of electronic means.

computer language—and fed back through a special voice circuit, the only piece of proprietary equipment in the system.

Mr Hoyt points out that the research team "spent a considerable time figuring out what sort of dialogue could be expected." This is the key to why the cadences in the spoken reply sound so natural. The voice units deal with sentences rather than single words.

Early voice response systems used words or phrases either recorded on a revolving drum or digitised. The computer strung the appropriate words together to make a reply—comprehensible, if sounding a little like a drunken alien.

With DunsVoice, the appropriate reply is selected as a complete sentence with gaps left for the all important rating numbers. The numbers are shoehorned in at the last moment, each selected accord-

SAY, YOU SOUND A REAL NICE GIRL, HOW ABOUT GIVING ME THE CREDIT-WORTHINESS REPORT OVER A DRINK AFTER WORK?

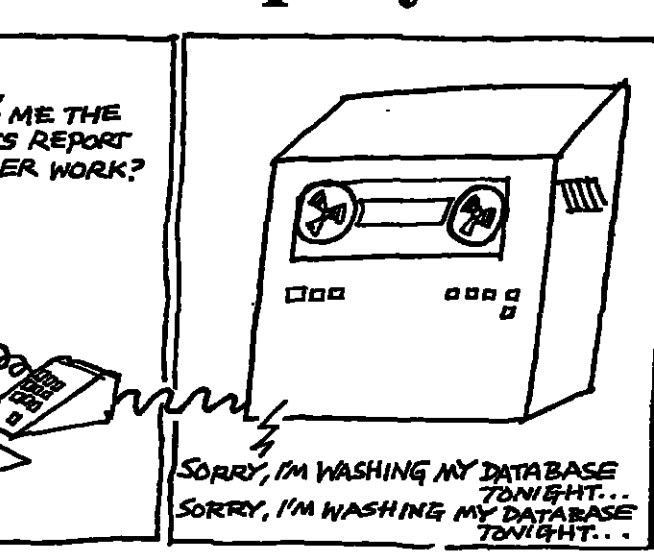


The flagship service is DunsPrint where information held in the database can be supplied directly to the customer's desk through a personal computer, dumb terminal or a teletypewriter.

Then there is DunsTel, where a local call puts the customer in touch with a D&B consultant who provides the required information over the telephone.

In both cases, hard copy versions of the information can be provided through the mail within three working days of the request.

Since DunsTel was launched in the UK it has attracted 7,500 subscribers and the list is growing at 500 a month. On average there are 3,750 inquiries a week, a total of more than 100,000 inquiries since March



1985. Of the weekly inquiries, 30 per cent take the full print-out from the database.

Much of the information held on the D&B database is collated from company financial statements, court reports and personal analyses by the companies' own reporters. But the potential of the database has been greatly increased by the

inclusion of the company's trade tapes programme. This is a historical record of actual trading experiences generated from a company's own computerised accounting records.

Pioneered in the US where about 4,000 companies have built up a record of 15m trading experiences, the European tapes contain some 1.5m experiences donated by 2,000 companies.

Companies supply D&B with copies of their computerised accounts receivable files on a regular basis. D&B computers convert the information into a form in which it can be valued and added to the database.

It makes possible a number of peculiarly powerful analyses. DunsPar, for example, the company's Payment Analysis Record. This makes it possible to compute the likely time a company takes to pay its bills based on its actual trading performance.

Once the information has been recorded in the database, technology is used to help responding quickly to requests. Matching the inquiry to the report held in the database is the principal problem. Customers

may not know all the necessary details about the company they are investigating; they may spell the name wrong or quote it incorrectly.

D&B has developed its own matching software. This depends on a combination of clever software and the sheer brute power of the company's several large IBM mainframe computers.

Mr James Gaudette, director in charge of computer technology at Ebic explains that the software first kills the "noise" in company names losing pic, ampersands and L&S. It then eliminates vowels and double consonants.

With all this panoply of innovative technology, why is DunsVoice so important to Dun & Bradstreet? The answer is that because of cost, convenience and social acceptability it should dramatically widen the market for D&B's services.

At present, an inquiry through DunsTel or DunsPrint might cost 11 units; DunsVoice is likely to be priced at one unit. It should be particularly attractive to companies seeking only a few credit reports each year.

Mr Kavagna Hennessy, who has the responsibility for marketing DunsVoice in Europe, says that of 20 credit decisions in the UK, only one is made with the benefit of a credit rating report: "We are looking for the other 19."

Thermal mapping will cut costs in three main ways, says Dr Thomas. It reduces the number of sensors required for a network of roads; enables the selected salting of gritting routes on marginal nights and gives the man on duty more confidence because he knows what is happening over the whole road network.

TMI, which has already mapped roads in France, is seeking to set up a joint venture in the US making sensors. Dr Thomas said the US, with a winter road maintenance budget of US\$2.8bn against the UK's £120m budget, is about four years behind the UK in thermal mapping.

For £95 for each mile mapped, the road authority

EDITED BY ALAN CANE

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Multi-role workstation announced

TANDATA MARKETING of Malvern, Worcestershire, has put a voice and data communication workstation on the market at £999.

Designed and made in the UK, the screen and keyboard unit, known as the VIDEOTEX, can serve as a word processor, a text editor, a communications unit (for contacting other Tandata devices) and a messaging unit.

It can be programmed to log on to many kinds of database, both public and private; it can also be made to emulate mainframe terminals such as those used with the IBM 3270.

The PA can provide intelligent telephone facilities, when a normal handset is plugged in at the rear. Then, auto-dialling, long-distance facilities become available.

It can be used in the office with its own 12 inch colour monitor, at home with a TV set or while on the move without mains power, using a two line liquid crystal display. The PA measures 350 x 230 x 70 mm (15 x 9 x 2.55 in) and weighs 2.5 kg (5.5 lbs). More on 0845 69421.

Protein pellets

PROTEIN-RICH pellets could play a part in adding to food stocks in countries hit by drought, says Koor Foods, a company in Israel.

Koor developed the product as a result of the famine in Africa. Some pellets have been distributed to aid starving people in Ethiopia.

The food contains a mixture of soyabean flour, wheat flour, sugar, soyabean oil and dried eggs, together with vitamin and mineral additives. The pellets provide a balanced diet and can be eaten cold, without preparation. The food can be made from materials easily available in African countries, says Koor.

Research put accent on realism

DUNSVoice is a product of techniques pioneered by Dun & Bradstreet's own advanced technology group in the US. It is not unique—several companies have developed or market voice generation equipment—but it breaks new ground in high quality voice response for a mass market.

Mr John Hoyt, international programme director for DunsVoice explains the rationale: "Our customers buy information from us and they have to believe in what we are selling them. We realised early on that the voice had to have an almost human quality."

"If it had been unpleasant or sounded unnatural, the service could not have been successful."

The technique used starts with a professional announcer recording in a studio all the words and phrases ever likely to be used in a DunsVoice "conversation."

ing to its sound—the nine in 922 sounds quite different from the nine in 229, for example.

It will be some time before D&B customers can ask verbally for their information in addition to hearing it; the customer uses the keys on a push button telephone in a series of codes actually to ask a question or confirm an answer.

In the US, DunsVoice generators are distributed around the country. For the cost of a local call, a customer can connect to the voice generator while the actual gathering and transmitting of the information from the D and B database is carried out at high speed over D and B's data network.

The company has similar plans for Europe; in the meantime, it is still polishing its UK voice, well aware that the wrong inflection or accent could cost it more than raised eyebrows in polite society.

Thermal maps could cut winter road bills

SUBSTANTIAL SAVINGS in the winter road maintenance bill are in prospect using thermal mapping techniques developed by scientists at Birmingham University.

Thermal Mapping International, set up last year to market the service, expects more than to double its turnover this year to £300,000 and plans to expand into North America and eventually Japan.

During an average winter, some 2m tonnes of rock salt worth about £40m are spread on British roads, twice as much as is actually needed. Labour and mechanical equipment costs bring the total expenditure to more than £100m.

Dr John Thomas of the university's meteorological services unit and one of TMI's directors said: "At present, road engineers have little option but to salt everything on the basis of warnings produced from minimum air temperature forecasts. These take no account of actual road surface conditions

which can be influenced by embankments and trees, altitudes, bridges and overpasses and by the volume of heavy traffic."

"Such variations can influence the 'stickability' of snow. Only about one third of the amount of salt needs to be spread to prevent ice forming or snow sticking, compared with that needed if ice has to be melted."

Many local authorities have recognised that sensors embedded in the road surface are essential to give the maintenance engineer up-to-date information on the current state of the roads. However, road sensors in themselves are not sufficient.

They give only spot measurements of road surface conditions, usually at widely spaced intervals. This can be wasteful if a sensor is located in a particularly cold spot, for instance a frost hollow, and all the roads are salted. It can also be dangerous if a sensor is placed

in a warm spot and other stretches are freezing.

To maximise the sensors effect, the Birmingham team has developed the technique of thermal mapping. An infra-red thermometer in the back of a van is used to measure road surface temperatures along stretches of road at night. All the information gleaned is logged in a computer.

Thermal mapping has already been carried out in the West Midlands, Hereford and Worcester, and the Highlands. Priority routes are chosen for mapping and at least five runs under differing weather conditions are made over each route. Each priority route is restricted to a maximum of 40 miles to avoid any misleading results from changes in weather conditions. It is normally carried out just before dawn when the road is at its coldest and when cooling during the run is unlikely.

For £95 for each mile mapped, the road authority

receives five individual thermal "fingerprints" labelled to identify junctions, sensors and bridges; an average thermal fingerprint; a thermal map of the priority route; and a report recommending sensor sites. The data will also be available on disk.

Thermal mapping will cut costs in three main ways, says Dr Thomas. It reduces the number of sensors required for a network of roads; enables the selected salting of gritting routes on marginal nights and gives the man on duty more confidence because he knows what is happening over the whole road network.

TMI, which has already mapped roads in France, is seeking to set up a joint venture in the US making sensors. Dr Thomas said the US, with a winter road maintenance budget of US\$2.8bn against the UK's £120m budget, is about four years behind the UK in thermal mapping.

ALISTAIR GUILD

THE ARTS

Letter from New York/Paula Deitz

Spirit of the season

A cardinal rule in New York is never to miss a sculpture show at the Guggenheim Museum, for the spiralling ramp and the delineated sections along the cream-coloured walls work wonders for three-dimensional objects as they never do for pictures. One could go so far as to say that to view the objects in the current exhibition, *Transformations in Sculpture: Four Decades of American and European Art* (until February 16) in these spaces is like having a series of private audiences.

Diane Waldman, the Guggenheim's deputy director who made the selection and wrote the catalogue, makes clear from the start that the show documents not the revolution itself that brought about the new strains of 20th-century sculpture — namely Picasso's constructed sculpture and Brancusi's reductive form — but the aftermath.

In an exhibition this size — only 120 works from more than 60 artists — the omissions have a presence of their own, so much so that the shapes and colours missed at the appropriate junctures. It is preferable to think of this as a personal anthology of not always obvious choices.

The first view from the top of the spiral across the rotunda is of a stark array of David Smith's painted steel and iron sculptures, which look like the drawings in air they are intended to be but which are seldom appreciated so well as from this perspective. Whether they be like the thinner, curvaceous and more open welded parts of "Australia" or the heavier industrial motifs of both "Voltriviti" made in Spoleto or the Volti-Bolton pieces cut and turned back home, these darker

and more intricate sculptures are tougher and more exciting than the smoother, regular geometric forms in stainless steel he later went on to do.

Beyond Smith is Joseph Cornell. This is the right season for Cornell, who never gave up his childlike wonder about the mysteries of Christmas or the penny arcades that populate the Times Square areas. His favourite colour was a rich shade of midnight blue, and he used his enormous collections of found objects and prints to create boxes with surrealistic arrangements, like small enchanted worlds. Of these the "Medici Princess" and "Medici Slot Machine" series of upright boxes have the greatest power. Rarely have so many of them been exhibited at once, with their central panels of Italian portraits and slide slots for pictures and small treasured objects.

Louise Nevelson's "Sky Cathedral — Moon Garden" is a stack of open, upright boxes filled with wooden fragments, only some of which have seen the light, and all painted black. John Chamberlain's "Dolores James", of welded and painted crushed automobile parts, makes a point about the painterly aspects of some contemporary sculpture. But where were Frank Stella's colourful wall constructions? And where was Michael Heizer, the earth-works artist? But Jasper Johns' "Flashlight" is there as well as Robert Rauschenberg's "Monogram", that curious mixture of sculpture, painting and collage (a stuffed goat, a toy, wood, canvas, paper and oil paint) that made history or the combination of the British sculptors in the show

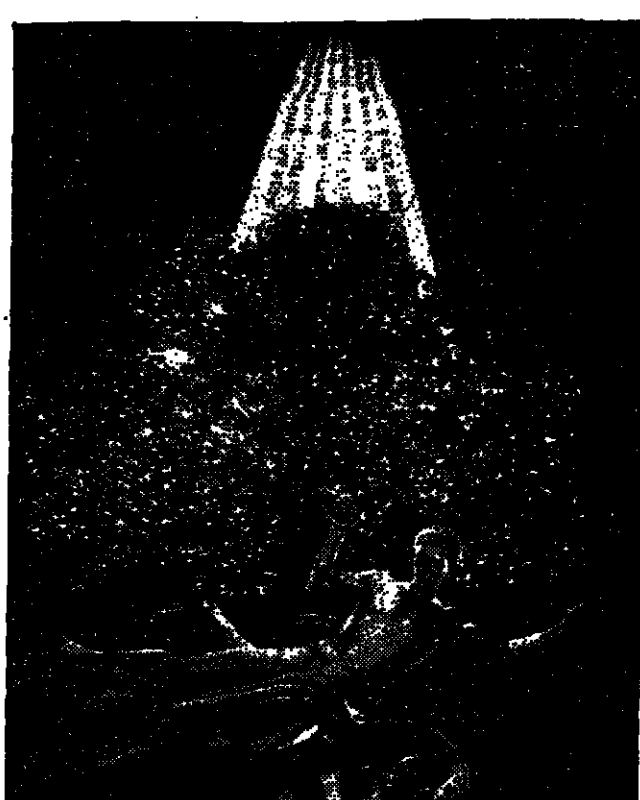
are Anthony Caro, Richard Long and David Nash.

A few weeks ago the American Book Awards (ABA) convened the publishing world for a tasteful champagne reception in Astor Hall, the great marble entrance hall of the New York Public Library, one of the most dignified public spaces in Manhattan. The reason was the presentation of the 1985 awards in three categories — fiction, non-fiction, and first work of fiction — a far cry from the 27 different awards of two years ago, which were already down from the 40 given in the past by its predecessor sponsor, the National Book Awards. Under the new monies were glitzy affairs held at Lincoln Center for the Performing Arts. Unlike the Booker award, not a television camera was in sight. Just old-fashioned journalists with notebooks to report the other good news that ABA is severing its questionable link with the Association of American Publishers to go independent like its sister group, the National Book Critics Circle, whose awards have been gaining in prestige. The new ABA award that just three awards will give added weight to each. Each winner received \$10,000 and a sculpture especially designed by Louise Nevelson.

Harvard professor David Aase presented the non-fiction award to former New York Times writer and Harvard man J. Anthony Lukas for *Common Ground: Turbulent Decade in the Lives of Three American Families*, about the effect in the 1960s and 1970s of school desegregation on three Boston families. Irish, black and Yankee. Tasty writers can take heart. Mr Lukas thanked his editor for his "patience with me for eight years."

The fiction award went to Don DeLillo for his novel *Underworld*, about a college professor whose pious existence is disrupted by an industrial accident that releases a black cloud of lethal gaseous toxins, and the first fiction award, a selection of 800 books for its "richness and diversity of vision," went to former Peace Corps volunteer Bob Shacochis for his collection of short stories *Easy in the Islands*, about the peculiarities of life in the Caribbean.

What the can-can dancers of the Folies-Bergère are to Paris



The RCA building glows above the Rockefeller Center Christmas tree and the golden statue of Prometheus

the Rockettes, with their chorus-line precision high-kicking, are to New York. And when Radio City Music Hall, their Art Deco entertainment palace of a home at Rockefeller Center, was saved a few years ago the Rockettes were an argument in its favour, for where else but under that half-moon proscenium, on a stage controlled by three elevators and with multi-layered scenery, could they strut their all-American, girl-next-door yet elegant fare? The current Christmas spectacular (the first was in 1933) is a glittering number called "Rockette Christmas Carousell," and when the 36 Rockettes, dripping in white chiffon, rhinestones and white plumes like snow fairies, file on to a ramp in front of the big band to do their eye-high kicks in unison, I would not want to be anywhere else in the world.

Outside in the dusk and snowdrifts, Rockefeller Center is the 78-ft tall Norway spruce above the skating rink with its 10,000 lights and four miles of wire. This tree stands in front of the RCA building, lit with light, at the hub of New York's Christmas. Walking uptown along Fifth Avenue, one can see

from a distance, as if hanging in mid-air, Tiffany's 21-storey high Giant Snowflake, of 3,000 clear glass bulbs. In reality it is suspended from buildings at the corners of the 57th Street shopping crossroad. Two blocks away 15,000 pin-point white lights convey the glister of winter on cold nights and make the trees on the Park Avenue side from 53rd to 86th Streets a fairytale of glimmering light. This is Manhattan's only boulevard of office and apartment buildings. Glad tidings of the season though tell of the successful rebuilding of St Luke-in-the-Fields Church (so called because this is the city's oldest church (1821), is in Greenwich Village, once countryside to the city downtown around Wall Street). It was destroyed by fire in 1981 and, to judge from attendance at the recent reopening, the whole city seemed to have come to the rescue and supported the restoration of the Federal-style brick church by Hugh Hardy of Hardy, Holzman and Pfeiffer. St Luke's first service was on December 1st, when the Columbia professor who wrote the traditional ballad that begins "Twas the night before Christmas..."

Wealth/Croydon Warehouse

Martin Hoyle

Is Croydon's musical version of Aristophanes's *Plutus* (388 BC) really the first professional production of the play to be staged in London? (To stretch a point) London?

Though a rarity, this sardonic comedy has many familiar ingredients: the roguish servant (Kevin Williams, displaying an admirable touch of improvisation), sibes at politicians and priests, even a cruelly mocked matron who, lamenting the loss of her virginity, emerges as the direct ancestress of W. S. Gilbert's elderly ugly splinters.

Devotees of *Everyman* can accept the personification of Wealth as a miserable old tramp, blinded by Zeus. Today's Britons will also believe all too easily in his opposite number, the thin-lipped Poverty (Dl Langford, in Victorian-value grey) whose grim advocacy of neediness which alone prompts work and "improvement" almost turns into a prime ministerial paean to a leaner, fitter industry; but not quite.

George Savvides's translation

then do the basic jobs, could be more pointed. Shaw, Gilbert ("When everybody's somebody then no one's anybody"), or a sharp modern view of the decline of religion and morality once fear and need have been eliminated, are needed: a theme for some (apparently non-existent) right-wing satirist?

Ted Craig has made a speciality of slick team-work from small ensembles; and here his direction evokes a polished, Frank Gatliff's *Wealth* turns from old misanthropist, first cousin of Pinter's *Caretaker*, to benign *Immortal* of Poverty with impeccable style and diction. Carole Stewart and Nea Swettenham switch from performing to playing the piano for Peter Pontzen's settings of the songs. Guy Siner, as the decent man whose honesty prevents him from ever becoming a success, suggests a greater range as an actor than is required here. All must be seen again — preferably in a vehicle harder and sharper.

perhaps over-scrupulously avoids topical satire — though *Wealth*'s new hosts, who think their money is theirs, by taking him into their household, burst into an ensemble where they warble: "It's coming back, the Welfare State!" David Dearlove's lyrics range from neat to heavy, but in the good theme song "He who pays the piper," through the two (a song for Hermes/Mercury, here a messenger boy) to the smutty, undergraduate (the matron's libidinous yearning).

Admittedly, as with Shakespeare, Aristophanic humour can be variously witty, obvious or simply bawdy. Hellenic jokes about pedantry evoked a frosty Surrey silence, but the servant's song about farting made my Greek companions — professional actress and critic respectively — fall about, thus proving its credentials as a cultural manifestation from the cradle of civilisation.

The central paradox, that society suffers from the diffusion of wealth since nobody will

Shadows in the Sun/Sadler's Wells

Clement Crisp

At its best, London Contemporary Dance Theatre can astound and delight as do few other modern troupes in Europe. Tuesday night's programme suggested what standards of creative energy, musical worth, decorative skill and sheer excellence of dance the company can attain.

A piece new to London — Christopher Bannerman's *Shadows in the Sun* — was framed by Stobhan Davies New Galileo and Robert Cohan's *No Man's Land*. All were created on and by the company. On musical terms Eleanor Alberga, the company pianist, proved a dazzling interpreter of John Adams's minimalist score for *Galileo*, as for the Frank Bridge music chosen by Christopher Bannerman, in which she was joined by the violinist Nicola Lewis and the cellist Caroline

Dale, while Barry Guy gave a virtuosic account of his double bass *Statements II* which so graphically accompanies Cohan's interpretation of the Orpheus legend.

Design and lighting were uniformly imaginatively with Andrew Storer providing a handsome back cloth, evocative of a sunset world, for Mr Bannerman's new work.

This concerns itself with the relationships to be found in D. H. Lawrence's novels, and specifically *Women in Love*. Mr Bannerman's cast of four men and three women are an ensemble which intersperses a succession of duets and trios feeding on the passionate tensions and the gender demands among Lawrence's characters.

Well attuned to its Frank Bridge score, the choreography has a non-literary but clear narrative momentum: it is the double assured writing that I have seen from Mr Bannerman. It is danced with that directness of expression and physical integrity which is the hallmark of L.C.D.T.'s work, with Patrick Harding-Irmer and Michael Small outstanding in a duet, part struggle, part affection, that relates to the fight between Gerald and Birkin in *Women in Love*.

The evening is dominated by Mr Harding-Irmer, for in *No Man's Land* his impersonation of Orpheus remains one of the greatest individual performances of L.C.D.T.'s history. In its heroic outlines, as in its subtlety of means — linear control matched by expressive dignity and a potent depiction of grief — it tells of an artist touched by the divine fire.

The Birdwatcher/Theatre Royal, Winchester

Anthony Thorncroft

Winchester has a theatre at last. It occupies a fine Victorian building in Jewry Street which has always given pleasure, first as a watering hole for farmers on market day, later as one of the earliest cinemas in the country. In the early 1970s it escaped reduction to a supermarket thanks to valiant local efforts, and over a decade of fund-raising produced a happy opening on Tuesday night.

Like many modern theatres it is in the Edwardian style, all salmon pinks and lime greens with mouldings of dyspeptic-looking cherubs, but since this is the well loved traditional set for a theatre, and the Royal intends to be popular, the appearance and the feel of this cosy 400 seater could hardly suit better the mood of the county town.

The Royal opened as it intends to continue, with a touring production of a farce. The Century Theatre Company,

based at Keswick in Cumbria, takes plays to towns which have little opportunity to see drama: this week in Winchester the company is performing *The Birdwatcher* by Feydeau.

As *Monsieur Chape* the play's success in Paris in 1892 established Feydeau's reputation. There, almost a century ago, modern farce was born, for this is pre-eminently a tale of lost trousers. Indeed it climaxes with the Clodette-esque scene of a policeman arriving with the lost pair of trousers — whoever *fits* them is the adulterer. The peak of trouserlessness was three pairs of male legs, topped by modern-looking shorts rather than the combinations *de rigueur* in the Paris of the 1890s.

But then Century Theatre does not go in for lavish props. It provides a workmanlike production where the speed of delivery, usually boosted by

refined affected accents, hides the cracks in the plot. Not that there are many, for this is proto-Feydeau, bereft of the layer upon layer of complication and confusion which came later. It is the simple tale of Duchotel who, under the guise of going hunting, goes whoring. His wife, persuaded of his infidelity, goes likewise with his best friend Moricet, and of course decides to lose her honour in an adjoining apartment.

There are some good things: Duchotel as he scampers across the bedroom and there is plenty of robust physical contact. But a young company never quite relaxes enough to let the style dominate. By the third act Robert Swinton, as Duchotel, had gone camp. I also think Francesca Polan as Leontine, his wife, should show more enthusiasm for the ardent friend, Moricet (Ronald Leek).

Paul Crossley/St John's, Smith Square

Max Loppert

Tuesday's recital, given in aid of the National Trust, provided Paul Crossley with the opportunity to present himself to the public once again in works mostly outside his well-known special interest groups. His choice — Beethoven, Granados and Chopin in the first part, Debussy and Ravel in the second — made up almost exactly what he still tends to think of (in sad fond memory) as a "Rubenstein programme".

Despite its handsome and attractively-registered Steinway, St John's remains a far from ideal place for a piano recital; and any approaches concerning overcrowding sonorities

or jumbled inner lines had always to be tempered by recalling the probable damage being wreaked by the reverberant acoustics. That said, though, Mr Crossley remains a puzzling uneven pianist, never not so much in his technical prowess (though the stiffness marking the early stages of the concert raised doubts about his finger- and wrist-dexterity (that were settled only later on) as to his manner of response to different kinds of music.

There was a striking disparity in achievement between his opening Beethoven sonata, Op 79 in G — jerky, unspacious, and charmless in phrasing —

and his closing group of Ravel, which had as its climax vividly pointed and glisteningly unfolded accounts of *Jour d'été* and *Alborada del gracioso*. In *Grandes Valses poéticas* the use of rubato was more fluid and less tedious, but the overall feeling was of sections rather than of a dramatically graded progress. I found it difficult to understand how and why some things came right in this recital, and not others.

Vienna Chamber Orchestra/Elizabeth Hall

Dominic Gill

The Vienna Chamber Orchestra which draws some of its members from the Vienna Philharmonic is not a frequent visitor to London, but it has been an integral part of Vienna's musical scene for nearly 40 years, and for a decade the French pianist Philippe Entremont has been its principal conductor.

The ensemble is "Haydn-size" — 19 strings, a pair each of horns and oboes. The manner is courteous and responsive rather than vivacious; the edges, rhythmic and tonal, are easy and rounded — and for my taste perhaps a shade too

smooth. But nothing they and Entremont gave us in their all-Mozart programme on Tuesday evening at the Elizabeth Hall was ever less than agreeable. From the little *Divertimento* to the piano concerto K271 and the C major symphony No 38, to *Ein Knecht Nockmusik* and all.

The *Divertimento* (from the set K136-138) is surely unmistakably a string quartet — the andante almost doesn't make sense played by a larger body of strings, though the effect is undeniably (and un-Mozartianly) pretty. Mr Entremont's account of the E-flat concerto K271, which he conducted from the keyboard, was sweetly comfortable: even too comfortable to be consistently buoyantly surprising. But he found genuine

heartbreak in the wonderful *Andantino*; and in the finale hammered home that big anti-phonies, treble and bass, for all they were worth. His Bösendorfer piano, tuned up four or five cycles to old-fashioned concert pitch, had a fast and cheerful conclusion to the *Serenade* — remarked our programme note. The C major symphony No. 28, likewise, was too comfortable to be consistently buoyantly surprising. But he found genuine

Saleroom/Antony Thorncroft

Record for 'new' Canaletto

A Canaletto view of the entrance to the Grand Canal in Venice, which was recently discovered by Sotheby's in Scotland, sold for £380,000 in its London saleroom yesterday, an auction record for Canaletto. (He has fetched more in private sales.)

The painting was discovered in Milngavie, a prosperous Glasgow suburb, and was part of the estate of the late Mr W. A. Shand, a local businessman. It was thought to be a copy of a picture which is in the Royal collection at Windsor. Now it has been judged to be the original. It was bought by an American private collector, bidding on the telephone. In recent months there has been strong US buying of Old Masters.

The highest price in an auction of Old Masters, which totalled £3,970,450, with 21.2 per cent unsold, was the £490,000 paid by another private buyer for "The denial of St Peter" by the 17th century Italian artist known as Il Guercino. The painting had been commissioned by Cardinal Mazzarini in 1648. The price, double the estimate, was a record for Il Guercino.

The disappointment was the failure of the top lot, "Christ on the Cross," by the Spanish artist Zurbarán, to find a buyer: it was bought in at £360,000. A Jan van Os still life of flowers and fruit made £235,000, and a Harbord of New York paid £242,000 for "Phaeton and Apollo," a modello by Tiepolo. A pair of Venetian views by Canaletto sold for £209,000. A self-portrait of the artist Giovanni Frinck, formerly thought to have been a self-portrait of Rembrandt, made £154,000, a record for the artist. It had been owned by Sir Charles Clore.

Top price in the Christie's jewellery sale was the £84,800 paid by the London dealer Music for a most unusual art deco diamond long chain (the top estimate had been £35,000). Moussaieff, the London dealer, bought a pair of art deco diamond pendant earrings for £34,560, and Music paid £24,840 for a diamond flexible wide band bracelet.

Christie's began three days of selling Old Masters drawings yesterday with an auction of architectural and decorative drawings. The Clarendon Gallery paid £3,808 for a Robert Adams design of a section of Findlater Castle in Scotland.

London Philharmonic/Festival Hall

Andrew Clements

Simon Rattle's programmes are planned with the meticulous care he puts into the music-making itself. With the London Philharmonic on Tuesday he contrasted two kinds of 20th-century music, those of Berg and Rakhmaninov, and prefaced them with one of the previous century's most singular talents.

Mussorgsky's *Prelude to Khorovschina* is an unlikely concert opener — an exquisite piece of scene setting that is over almost before an audience has settled into its seats. But it worked on this occasion, because Rattle succeeded in crystallising the rapid mood within moments, and the LPO immediately responded with its most refined playing, balancing woodwind and strings to perfection.

The soloist in Berg's Violin Concerto was the young Wang Chung. This of all concertos progresses so precisely that a slight degree of detachment suits it best. Miss Chung is not that kind of artist; her involvement is always total. Yet moments of excessive elaboration were

rare, largely confined to a Carinthian folk material and to a self-conscious punctuation of the concerto's second half. The climax, though, was riveting, the emergence of the chorale beguiling. Rattle paid particular attention to the woodwind solos that curl around the violin, and was rewarded with some remarkable contributions: the bassoon line in particular, which underpins the soloist's first statement of the chorale, was exquisitely conceived.

The Second Symphony of Rakhmaninov has become one of Rattle's party pieces. He conducts it with passion and drive, and without too much indulgent rubato. Even he cannot prevent the third movement wilting, however, and one's sympathy for the older generation of conductors who habitually excised chunks of it was not rebuffed. A guttural string sound in the scherzo and more bloom in the textures in the slow movement would have been ideal, but it was still a first-class display of orchestral adroitness and stamina.

What the can-can dancers of the Folies-Bergère are to Paris

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New dialogues in S. Asia

THE South Asian Association for Regional Co-operation, set up in Bangladesh last weekend, is a useful if modest start to giving the area greater stability.

It does not promise to be a panacea for the subcontinent's many problems. On the contrary, it is deliberately cautious in its initial objectives. Its founding charter specifically avoids controversial issues, particularly of a bilateral kind. It rests on certain broad principles which all seven members—India, Pakistan, Bangladesh, Sri Lanka, Bhutan, Nepal and the Maldives—can agree on.

This is a sensible start to an exercise which is long overdue. What the region needs first, as Mr Rajiv Gandhi, India's Prime Minister, rightly pointed out after the meeting, is to build mutual confidence and trust. Suspicion and double-talk have all too often triggered conflict in the region. Experience elsewhere, notably in south-east Asia where the Association of South East Asian Nations plays a broadly similar role, suggests that regional co-operation, however minimal, has a soothing political effect.

The new grouping, which represents one billion people including many of the poorest in the world, will have a full-time secretariat. The seven foreign ministers and their leaders will meet on a regular basis. It is desirable, especially where India and Pakistan are concerned, that their record of genuine dialogue since partition in 1947 has been abysmal. India's apprehension that the other six states in the grouping might use their numerical advantage to pass unwise policies on Delhi and the smaller members' fear that they might be the victims of Indian hegemony—has been neatly dealt with by the proviso that all decisions must be taken unanimously.

The seven countries agreed to cooperate in nine areas including agriculture, rural development, health and education. The new association is also likely to make itself felt at international level as a group

within the General Agreement on Tariffs and Trade (GATT). Difficult bilateral issues, however, cannot be shelved indefinitely if the association is to become anything more than a talking shop.

On the question of terrorism in the region, for example, the summit in Dhaka appointed a committee of experts to "study terrorism as it affects the stability of the seven and how to cooperate to solve it." This was done without discussing Indian accusations that Pakistan is helping Sikh extremists in Punjab or Sri Lankan charges that India gives sanctuary to Tamil guerrillas.

The summit virtually ignored the question of regional trade although President Muhammad Ershad of Bangladesh later said that trade had been discussed and would eventually be included.

Hostility

The smaller states in the region fear they might be swamped by India if they were to open their doors to free trade on the subcontinent. While there may be some risks involved, a carefully ordered expansion of trade, especially between India and Pakistan, could play an important role in creating the kind of mutual confidence which would yield political dividends.

The seven leaders also managed to call for a comprehensive test ban treaty leading to the complete cessation of testing, production and deployment of nuclear weapons without raising Indian accusations that Pakistan is secretly manufacturing an atomic bomb.

The hostility between India and Pakistan lies at the heart of the subcontinent's problems. It is this which is the indirect cause of the region's arms build-up and the constant state of political instability. Now that both nations appear on the verge of acquiring nuclear weapons, the need for a solution is even more urgent. South Asia's new club could set the mood for a dialogue but sooner or later, some straight talking will be necessary.

UK attitudes to training

THE LATEST report on British employers' attitudes to training, produced by Coopers and Lybrand, tells a story which is only surprising because it is worse than has been thought. It is not the case that employers are unaware of the relative disadvantage in training compared with competitive countries and are trying to put it right; instead, they are unaware it exists, are indifferent to training at senior levels and see the training budget as one of the first on which the axe should fall in hard times.

One training manager told the inquiry team that he wished they would not bring training to the board's notice because that might remind them to cut his budget again.

The comparisons used by the Manpower Services Commission in its present drive to get training higher up the agenda are West Germany, the US and Japan, the countries where the industrial culture is demonstrably richer than in the UK. In West Germany, Chambers of Commerce with statutory powers administer a training system in which only those companies with "meisters," or foremen trained to teach their skills as well as practise them, are permitted to take on young workers. In both the US and Japan, the standard of students going into companies or courses for vocational training is generally much higher than in the UK. In France, a levy of 0.5 per cent of turnover is made to finance training, while the technical schools produce generally good quality candidates.

A powerful attraction for employers could be the availability of a cheap labour pool in the form of young school leavers. At present, young workers' wages are often 60 per cent or more of those paid to adults. By contrast, West German youth wages are 15 per cent and French 25 per cent of the adult wage. By providing the carrot of cheap labour, it has been argued, the tighter requirements on employers to train properly becomes sensible and since all employers of any size are within the system, the fears of trained staff being poached by the non-trainers diminish.

Polls have shown an enormous interest among individuals in training. The popularity of evening courses and the Open University testifies to the willingness of people to seek training on their own initiative. Companies should be willing to discover what their employees would be willing to do on their own account, then assist them, to mutual benefit. The other indispensable element in this is an educational system which can produce young people who are able and willing to benefit from vocational training. The Education Department, with the MSC, is now battling to achieve this—though the teaching profession, or a significant part of it, is unwilling to face the issue until a higher price is put on their co-operation. Here, different attitudes are needed from teachers, pupils and parents towards the acquisition of skill and knowledge.

It is in individual companies where the biggest changes are required. Too often employers blame skill shortages on others—the educational system, the Government—when the problem stems largely from their own indifference to training and, even more important, from their failure to make the best use of existing staff. Institutional changes may well be needed, but the experience of the past 20 years suggests that too much confidence should not be placed on a large-scale extension of statutory controls.

THE retreat this week by Opec from its ambition to be a price-fixing cartel is likely to prove one of those historic turning points, formalising a major shift in the rules of the oil game.

The Geneva meeting of the 13 oil producers, almost on Opec's 25th anniversary, may have lacked the high drama surrounding the price explosions of 1973 and 1979—it comes, after all, after a gradual four-year erosion of Opec's power over the industrial world. But the reversal of the cartel's fortunes has, for all that, been one of the more remarkable demonstrations of the power of market forces in the post-war period.

Opec's oil revenues have fallen back in real terms to the level of the mid-1970s, while its share of a declining non-communist world market has tumbled fast—from 50 per cent in 1974 to only 33 per cent last year. The recovery to about 40 per cent this year has been accomplished only by extensive price cutting, particularly by Saudi Arabia.

Oil has proved not to be such an irreplaceable commodity for the industrial world as was assumed in the 1970s. As one analyst said: "The price mechanism worked." It pushed productive capacity to all time records while substitutes and economies have reduced consumption.

The significance of this week's Opec meeting in Geneva is that for the first time since the cartel was formed, it accepted the consequences of a price change that prices must fall.

The reaction was an unprecedented fall in oil prices, with North Sea crude offered yesterday at below \$24 for February delivery, and severe pressure on sterling in the foreign exchange markets. This reaction was amplified by the coincidental timing of the Opec meeting, which came just as spot oil prices started to fall after a period of apparent firmness in demand.

Even before the meeting, the industry was in a state of rare consensus that prices would be significantly lower in the spring and that the underlying trend of the market will be weak for at least two years and perhaps longer. The consequences of these factors which bolstered the price since 1984—the UK miners' strike, the bombing of Kharg Island in the Gulf and reduced supplies from the Soviet Union—are all seen as obscuring a continued downward trend.

The general view is that prices might fall to as low as \$20 per barrel by early next year, if Opec maintains its output at the current level of about 18m b/d, when seasonal demand starts to weaken. However, the uncertainties are huge, because in a free market there is no obvious economic floor to the price above the marginal operating costs for existing wells. For most Opec oil this is only a few dollars per barrel, and even in the North Sea it would generally be less than \$10.

In the absence of a catastrophic fall, therefore, prices will have little direct effect on restraining supply. Similarly, it is doubtful whether a moderate fall in price would encourage much extra use of oil. The capital investment in conservation has been so enormous that the trends of the last decade cannot easily be put into reverse.

Studies by the Paris-based Organisation for Economic Co-operation and Development suggest a sluggish reaction of demand to prices. This analysis also implies that it still would be in the economic interest of all oil producers to boost the price by restricting supply. But this is only theory: the recent history of Opec shows that it has been almost impossible to find a way of preventing individual producers from cheating by boosting output at a discounted price.

So, although market forces may have seriously weakened Opec, it does not follow that they have taken over as the only, or even the main, influence over the oil price. This, essentially, is the dilemma which now faces Opec—and indeed all oil producers. Opec is engaged in a multi-billion pound political poker game in which each producer is trying to outwit the others by a concession of some of its potential revenue, and at the same time to draw as many non-members as possible into the cartel.

Saudi Arabia moved at the Geneva meeting quite explicitly from its leadership over world oil prices to a new role as a player in this game, albeit the one with far the strongest hand.

The refusal of Sheikh Ahmed Zaki Yamani, the Saudi oil minister to take the chair of the Opec's new planning committee seemed, on the face of it, a clear renunciation of the Kingdom's former leadership. However, its decision to accept lower prices as a consequence of maintaining its 4.5m b/d share of Opec 16m b/d production quota is not driven entirely by national self-interest.

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The Saudis take Opec into new territory

By Max Wilkinson, Resources Editor

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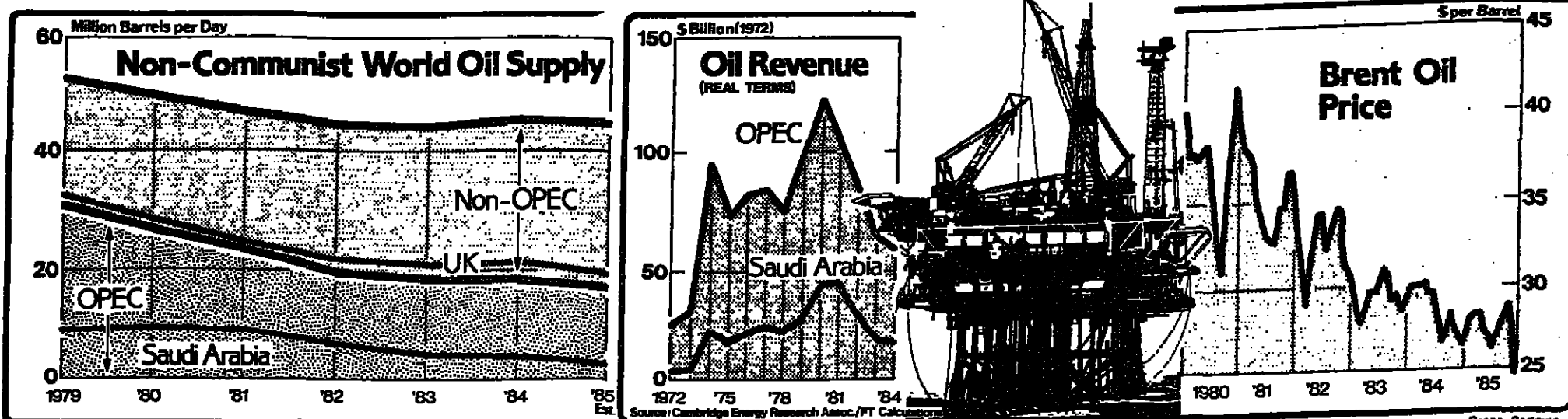
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FALLING OIL PRICES



A sharp slide in the oil price would have serious consequences for all producers

Kingdom will no longer protect them from the price consequences of exceeding their quotas.

The Saudi message was intended to be much more general, and to be directed at producers like the UK and Norway which have shunned membership of the cartel, but have benefited from the high prices and large investment on production that resulted.

In this, Saudi Arabia managed to achieve a ragged common front in Opec.

The delicate, and dangerous, task for Opec now is to manage the moderate fall in prices which Saudi Arabia wants and which most of the other members concede is necessary without triggering a collapse which would be in nobody's interest.

Over the longer term, the Saudi view has been that lower oil prices are needed to stimulate world demand for oil to assure a long-term market for Opec producers.

This argument was generally accepted in Geneva although Saudi Arabia's stance since June. It has made 10 separate discounts or "netback" deals with oil companies where prices are linked to the market for other petroleum products.

The implied threat to non-Opec producers has to be set against the traditional political caution of the Kingdom. On the other hand, the decision to main production at its quota level of 4.5m b/d could be associated with a serious collapse in prices if the more pessimistic forecasts of demand prove correct.

Saudi Arabia, with perhaps 150 years of supply under the ground, and very low marginal production costs, can easily make up for lower prices by pumping more oil, so the threat is a real one.

There is little chance, however, that other producers will be coerced into a cartel which is unable to fix prices. Britain, for example, has stated repeatedly that it will be no party to a price fixing agreement.

On the other hand, a sharp slide in the oil price would have serious consequences for all producers.

Public accounts

Slowly but surely, the public sector is making its annual reports more intelligible to the people who matter most—its shareholders, the public.

The best effort this year—winning the Chartered Institute of Public Finance and Accountancy's top award, presented at the Guildhall yesterday by Victor Paige, chairman of NHS management board—was made by Southampton City Council.

But the wider interest now being shown in the issue was reflected by the diversity of the runners-up: The Church Commission of England, the University of London Institute of Education, and West Glamorgan Health Authority.

Taxing times

News to strike terror among the business community. A team of tax collectors has won the brainiest pub of the year award at their watering hole, the Rising Sun, Mill Hill, London.

Observer

Men and Matters

chairman, to Pan Am's Edward Acker. But Wall Street remains sceptical about Icahn's denials.

The recent sharp drop in TWA's share price and the delays in raising finance for the 48 per cent of TWA which he does not own have led to further speculation that Icahn's ambitious takeover bid for the biggest US trans-Atlantic carrier is running into problems.

Many analysts believe those problems might be eased if he could find a well respected figure to head his airline.

Busters back

"We've never failed in Rhodesia. We know how," claims the South African newspaper advertisement. The sanctions busters, it seems, are beginning to sniff opportunities in the threats of economic action against South Africa.

Tucked among the depressing lists of farms and businesses for sale, and also offering advice on the "disinvestment threat," it offers hope to those who are not yet ready to abandon their swimming pools and devalued investments.

"Sanction busting can solve all your export documentation problems including certificates of origin, attestation, b/i, invoices, etc," the ad says. "We love the difficult ones. Reasonable fees."

But if the advertising columns of the financial press are anything to go by, it is emigration counselling that has become South Africa's newest growth industry. The falling rand and rising violence, spilling from the townships, has sent thousands of worried South African executives scurrying to migration—or "relocation"—consultants for advice on possible escape routes.

Loss of faith

Here is a little parable from West Australia. Father Kevin Glover is the Roman Catholic parish priest in the remote town of Augusta. He is also an investor in the Perth high-tech company, Barrack Technology—for he was confident that Barrack shares would provide the capital gains needed to finish building Augusta's new church.

But share prices can fall as well as rise. At Mass recently, Father Glover was forced to confess to the faithful that the parish's shares had fallen from A\$2.80 to A\$1.40, and that, as a result, there was a shortfall of A\$60,000 in the building fund.

Some of the damage from this brush with Mammon was repaired by Father Glover's announcement that his good friend, Denis Horgan, chairman of Barrack's parent group, had come to the rescue with an A\$60,000 interest-free loan. Horgan is a devout Catholic

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AS AFRICAN LEADERS MEET IN PARIS

Plus ça change, mais . . .

By Francis Ghiles, recently in Paris

Lombard

The drawbacks of 'dedicated capital'

By David Lascelles

AS AFRICAN leaders gathered in Paris yesterday for the annual Franco-African summit, the changing economic relationship between France and its former colonies could not be far from their minds.

France may have lost an empire in Africa—25 years after the last of its colonies achieved independence—a complex web of military, trade and cultural links still bind a key group of African states to the former metropolitan power.

The French engineer who sips Perrier water at the cafes of Abidjan in the Ivory Coast, the high ranking official in the Central Bank of Guinea, and the officer who will if necessary play a combat role in Zaïre's elite battalion between them represent the most influential Western power in central and western Africa.

Altogether there are 300,000 French expatriates on the continent (in some countries more than during the heyday of colonialism) and France's military presence—7,000 men on 5 bases and a 47,000-strong Force d'Intervention Rapide (FAR) on standby at home—represents a key safeguard of Western strategic interest in the region.

It was France, for example, which committed men, machines and planes to prop up the faltering regime of Hissène Habré of Chad against a Libyan invasion in 1983 which aroused acute concern in Washington. And in Zaïre, mineral rich and almost straddling the waist of Africa, it was France which led an international intervention force during the Shaba rebellions of 1977 and 1978 and arguably saved the day for the Western government of President Mobutu Sese Seko.

But while the military dimension is obviously crucial to superpower concerns, it is France's economic links with Africa which are likely to dominate this week's Paris summit. France's trade with its former colonies is not as lucrative as it was. Africa's economic recession and stiff competition from North American, Japanese and other European companies in 1985 have transformed a once healthy surplus into the first deficit for many years. Increasingly, France is being forced to look beyond the franc zone, one of the pillars on which its influence among

FRENCH LINKS WITH AFRICA



former colonies is based. Thirteen countries, including Guinea Bissau, belong to the French franc zone and Guinea is seeking to rejoin 27 years after the late President Sékou Touré broke off with General de Gaulle.

The zone has a common currency, the Franc CFA (Communauté Financière Africaine), which is tied to the French franc and whose parity with the franc has not changed since 1948. CFA francs can be transferred freely between the 15 countries.

All members deposit at least 65 per cent of their foreign currency holdings in a special account held by Ministry of Finance in Paris, the 'Comptes d'Opération du Trésor' and which are labelled in French francs.

The French Ministry of Finance pays interest on accounts held by the three banks which manage the French franc CFA Zone (Union Monétaire de l'Ouest Africain, Banque des Etats de l'Afrique Centrale and Banque Centrale des Comores). They also guarantee the value of French franc deposits against the SDR, but there is no such guarantee

if the accounts run into the red. Over the years the system has both helped these countries more closely to France and ensured that they 'take their medicine before it is too late.' Thus runaway inflation and devaluation Ghana-style have been avoided, with the French Ministry of Finance in many ways performing the sort of role performed elsewhere by the IMF. Significantly, the system has also ensured the continued dominance of French companies in these countries, all of whom conduct between 40 and 60 per cent of their trade with the former colonial ruler.

Yet despite this historical advantage, France has been facing challenges in its traditional patch, notably from competitors such as Japan, Italy and Canada. Their targets have been the richer countries such as Cameroon, Gabon and Ivory Coast.

In Cameroon, for example, the Italians have been aggressively bidding against French construction companies since the early 1980s and Canadian companies have won a number of water supply and electrification contracts. Cameroon and Ivory Coast nevertheless

continue to buy more than 40 per cent of their imports from France, while Gabon buys 60 per cent of its outside needs.

While fending off these challenges, France is at the same time attempting to break new ground on the continent, notably in Nigeria. Last year France overtook the UK as the giant oil rich country's major trading partner, making it her third largest market in Africa after Algeria and Egypt. French companies have deliberately sent some of their brightest managers to break into the African market (to be sent there is very much BCBG, Bon Chic, Bon Genre, in Paris) while they have been backed up with competitive export credit facilities and aggressive embassy lobbying on their behalf.

In this battle for new markets, the French have no longer been able to rely on the old-boy network, their close military links and the cosy relationships of the French franc zone. Hard work has been put in by major industrial and trading groups such as Peugeot, the Société Commerciale de l'Ouest Africain (SCO), Spie Batignolles, Dumez and Fougereolles and some of the major French banks such as

BNP and Societe Generale, all of whom came in on the coat tails of Elf Aquitaine, which has played a significant part in developing the Nigerian oil industry.

For some companies, such as Bouygues, Nigeria represents 40 per cent (or FF 500m) of their turnover in Africa.

Companies such as Bouygues, Dumez, Titan Coder, are also doing good business in Angola. Paribas has just opened an office in Luanda. The decision, reached last summer after much soul-searching to sell Dauphin Gazelle and Puma military helicopters to the government, is bound to strengthen relations further.

Delays in trade payments amounting to an estimated \$300m are admittedly making life difficult for many in Nigeria. But the French Minister for Foreign Affairs, M. Roland Dumas recently flew to Nigeria to try to find a solution to the financing problems of Spie Batignolles Port Harcourt contract.

The fact that private companies and the state work hand in hand in France to win contracts contrasts with what many in Paris feel is a less concerted, and less aggressive British

game. "In Nigeria, UK companies rested on their laurels for too long," the visitor is told in Parisian circles.

Besides these economic changes, France has also had to come to terms with a post-independence generation of African leaders.

This period of adjustment, as one official termed it, coincided with the Socialist victory in the spring of 1981—a change which many old Africa hands suspected might lead to a wide-ranging reduction in French interests on the Continent.

When in opposition, M. Mitterrand has accused the Giscard Administration of behaving like a "pyromaniac" in Africa on account of its involvement in regional disputes such as Zaïre's troubled Shaba province.

However, M. Mitterrand's decision to send troops to Chad in August 1983 reassured right-wing francophones.

It was the most striking indicator that French policy on Africa continued to cross party political boundaries and despite some subtle shifts had not changed significantly since the latter days of de Gaulle.

The Force Action Rapide and the military co-operation and training provided to African armies cost France FF 8bn last year but those in charge of running it, such as General Lucien Beal, who head the Mission de Coopération Militaire at the Ministry of Co-operation are confident that it is there to stay.

The rise of a new and sometimes more radical generation of African leaders does worry some old hands in Paris. Commandant Thomas Sankara, the Burkina Faso head of state, refuses to attend "neo-colonial" gatherings such as this week's summit. None of the new generation of leaders will have attended the prestigious Ecole Normale Supérieure in Paris or be as close to the French President as Leopold Sedar Senghor, the former President of Senegal was to the late George Pompidou. None would have sat in the French Cabinet as the President of Ivory Coast did before 1985.

Most of the new younger African leaders, however, are in Paris this week as well as observers from many former British, Spanish and Portuguese colonies. The ties between France and Africa, especially the francophone countries, are as strong as ever.

NOBODY expects the Big Bang to go off without causing losses to at least some of the Big City groupings that have been formed. Quite rightly, the greatest worry is that groups consisting of a bank and a securities dealing operation, as most of them do, will suffer from what is known in the business as "infection": losses on the riskier securities trading side will damage the bank and undermine confidence in the group as a whole.

To prevent this, the Bank of England is asking that the securities business, notably the primary dealerships being formed for the gilt-edged market, be established as separate subsidiaries with their own dedicated capital which cannot be easily removed by the parent. The theory is that losses can thus be confined within the securities subsidiary, and protect the bank.

In practice, though, it is quite obvious that things will happen quite differently. Despite the arrangements for insulation, the Bank has made it clear that it expects the parent bank to stand fully behind its securities subsidiary. The implication of this is that the bank could still find itself liable—morally if not legally—for losses sustained by the securities trading subsidiary over and above its capital. This would be particularly true in cases where the trading subsidiary bears the same name as the parent, as it will in the case of, say Barclays, County Bank and many more. In other words, the bank would still be damaged and suffer a loss of confidence if the securities business went wrong.

If this is the case, there is surely a flaw in the arrangements. Why ask these groups to go to the trouble and expense of dedicating capital to special subsidiaries, if their losses will still be borne by the parent bank?

There are, of course, some good reasons. One of them is that a securities operation is such a different creature from a bank that it needs to be separately identified. It would

also be possible for a bank to walk away from a troubled subsidiary if it really wanted to, though at incalculable cost to its reputation, and to the standing of its other subsidiaries. The separation of gilt-edged trading subsidiaries will also make it easier to ensure that they are all being treated equally and fairly from a regulatory point of view, and it will be easier for the Bank to keep track of their movements.

But none of these arguments really answers the charge that separation—as currently envisaged—is superfluous, or at least provides the parent with no protection.

In fact, the best solution to this problem is not, as one might imagine, to abandon the idea and allow the trading subsidiaries to be fully merged with the parent as they would effectively be in practice. It is to go quite the opposite direction and insist that they not only be established as separate subsidiaries, but as ones from which all identification with the parent has been obliterated.

In other words, they should not only not carry the parent's name. It should also be made quite clear that the parent bank, while owning them, has no responsibility, moral or otherwise, for bearing their losses beyond the capital it has invested in them. This means the banks would still have an interest in ensuring that their trading subsidiaries operate profitably, but the extent of their potential exposure would be known and fixed.

This would also instil greater discipline in the market as a whole because all participants would have to operate on the assumption that their counterparts were good for what they stood for, and nothing more. There was no rich parent in the background ready to bail millions in when things went wrong—or worse, unready to bail in millions, as in the case of Johnson Matthey Bankers. Naturally, one hopes that the Bank's eagle eye will prevent things even more seriously approximating such eventualities, but that is no reason why we should not be prepared for them.

Tax relief for risk capital

From the General Manager, London Enterprise Agency

Sir,—William Dawkins' article "Tax relief for risk capital" (December 9) is a timely reminder, as the business expansion scheme season approaches, that the scheme itself is now overdue for a radical overhaul.

The BES, which allows investors in qualifying companies to offset their investment against tax, is one of the best measures that the Government has introduced to help the small and medium-sized business. It has, however, as Mr Dawkins points out, been subject to abuses, with first farming schemes, then straightforward property investment ventures, being rolled out by the institutions and duly barred by the Chancellor. In both cases the Government moves are often unable to accept the harsh reality that the marketplace is not always ready to welcome the new-fangled goodies that they have spent so much time and effort in developing.

Those shifty old accountants are paid to forecast the potential financial consequences of failure (and also success) but they do not usually make the final decisions. The bankers and the investment institutions are more often than not the ones who pull the plug when the money is running out. It may not appear this way from Oxford Street, but there, too, the existence is also fairly cushy, isn't it?

Desmond Goch, 4 Paddock Wood, Harpenden, Herts.

Letters to the Editor

career in industry by "dogmatic accountants who have never been within miles of a work-bench and are anxious only to preserve their cushy existence under the status quo" that the computer industry, where he eventually found his niche, has suffered as much as any from a lack of financial disciplines.

The road to high technology is regrettably strewn with the wreckage of businesses that allowed their enthusiasm for the latest innovation to outpace the availability of adequate supporting financial resources. Indeed, as recent events have again demonstrated, brilliant and highly intellectual scientists are often unable to accept the harsh reality that the marketplace is not always ready to welcome the new-fangled goodies that they have spent so much time and effort in developing.

Those shifty old accountants are paid to forecast the potential financial consequences of failure (and also success) but they do not usually make the final decisions. The bankers and the investment institutions are more often than not the ones who pull the plug when the money is running out. It may not appear this way from Oxford Street, but there, too, the existence is also fairly cushy, isn't it?

Desmond Goch, 4 Paddock Wood, Harpenden, Herts.

I also realised why every Refuge home service policy I, a poor attorney, have ever purchased for myself has been unsophisticated.

A glance at the league tables of policy performance suggests

that another definition of "unsophisticated" must be "good value for money."

I will return if I may to the aspect of licensing I strongly object to, that is industry testing in the case of authorised businesses with suitable training and testing facilities already for their own staff. As no comprehensive checklist has been suggested in the case of home service offices an irrelevant and over elaborate system of testing, which in the end our policyholders will pay for, will be poor value for their money—a steamroller to crush a flea.

V. G. Ramsden, Oxford Street, Manchester.

Objective reporting

From Mr J. Tocher

Sir,—Philip Bassett's article (December 3) makes some interesting points. When, however, he states that the antics of Mr Condon and Mr Littlejohn may be the first in which industrial reporters have openly sought to influence a union election through news columns, he is way off the mark.

As a candidate in the final ballot for the presidency of the Amalgamated Society of Engineering Workers, and with many years experience as an official of the union, I can assure Mr Bassett that a continual feature of the AUEW elections has been the intervention of industrial correspondents, as well as leading columnists. Both Mr Condon and Mr Littlejohn have written on every major election I can remember within our union, and always supporting so-called "moderate" candidates. Mr Condon's support for the late Terry Duffy was a well-known feature of Mr Duffy's campaign for the presidency of our union.

Indeed Mr Condon's obituary to Mr Duffy in the New Statesman praised him for using "dirty tricks" that, if carried out by anyone identified with the "left" would no doubt have led to a smear campaign similar to that currently being waged against the Transport and General Workers Union. Mr Littlejohn has similarly supported candidates in the pages of the London Standard, as any research would reveal.

As a defender of postal ballot elections for all AUEW officials, the interference of the Press does concern me. I make these points, however, not, as some would, to put all the blame for setbacks for the progressive

forces on the media, but to set the record straight.

It is also important, I believe, to make it clear that the majority of industrial correspondents have the full respect and trust of most trade unionists, who acknowledge their competence and objective reporting of labour and industrial matters.

John Tocher, 110, Platt Lane, Rusholme, Manchester.

Multinationals and jobs

From The Director, International Chamber of Commerce UK

—Your headline "Multinationals 'hit domestic jobs'" (December 5) is so selective in relation to the subject of Christopher Lorenz article that it does you less than justice. It does even less justice to the book "Britain and the Multinationals" by Professor John Stopford and Louis Turner.

It is true that the book says that between 1972 and 1983, 58 leading UK multinationals shed 823,000 jobs in Britain. As Mr Lorenz also correctly states, this was a reduction no greater in percentage terms than that made by domestic UK companies. But what is not mentioned in the article is the net creation of 80,000 new jobs in the UK by foreign-based multinationals over the same period.

Of course this was not as much as we would all like to see, but it was hardly likely given the overmanning in industry before the oil crisis.

The present course is that multinationals invest in two-way and Britain benefits from international investment in both directions.

G. N. F. Wyburd, 103 New Oxford Street, WCI.

Getting it taped

From Mr J. Bradbury-Williams

Sir,—If the proposals to tax blank tapes of audio and visual material go ahead it will mean that as I dictate on to blank tape and thus create my own copyright shall have been taxed in advance on something I have created. Surely no other tax is levied in advance of the sale, provision of service or point of sale or delivery?

Furthermore, where is the equity of being taxed on something which I wish to claim as my copyright and to licence others to use. If this proposal does become enacted then, if the tape is used for material, visual or audio, which is of my origination or creation then it would be appropriate to be able to claim back the tax paid for tapes which are "my" originals.

John Bradbury-Williams, 44 Birdwood Rd, Midsized, Berks.

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Mary Frings and William Hall report on the biggest civil damages award in US history

Texaco to appeal against \$11.1bn ruling

THE SHARES of Texaco, the US oil giant, plunged on Wall Street yesterday after a Texas judge's decision to uphold a \$11.1bn damages award against the company - the biggest civil award in US history - in favour of Pennzoil, a relatively small oil company.

Texaco, which has described the judgment as "unjustified and unsubstantiated by the overwhelming weight of the evidence and applicable law," said it would appeal against the ruling and has avoided the imminent need to post a \$12bn bond which would normally be required under Texas state law in order to lodge an appeal.

The financial markets were stunned, however, by the judge's decision to uphold the jury's verdict. Mr Constantine Fikatos, one of Wall Street's leading oil analysts who works for Merrill Lynch, described the judgment as "pretty bad news" for Texaco and noted that although the company did not have to post a bond immediately, "the company still has to go through a lengthy appeals process and faces a potential liability of over \$10bn at a time of falling oil prices."

Texaco shares, which were trading at close to \$40 before the jury verdict on November 19, fell again

yesterday in heavy trading losing \$2 1/2 to \$2 3/4. By contrast, Pennzoil shares which had been trading below \$50 at the time of the original verdict rose by another \$2 1/2 to \$58 1/2 yesterday.

After a tense bargaining session between lawyers representing Texaco and Pennzoil, which is suing Texaco for breach of contract in last year's \$10.1bn takeover battle of Getty Oil, both sides agreed on Tuesday that Texaco could seek a new trial without having to post a bond.

Texaco won the temporary breathing space by agreeing to abide by a stay in judgment granted which prevents it from disposing of assets, or Pennzoil from enforcing liens on Texaco property. However, it appears that the waiver operates only as long as the case is within the jurisdiction of the state district court. Several lawyers said yesterday that if Texaco was to appeal against the decision to a higher court it would be required to post the bond.

According to Pennzoil's chairman, Mr Hugh Liedtke, hammering out the stay of execution agreement with Texaco lawyers in 3 1/2 hours of private negotiations while a packed court waited on tenterhooks for the

outcome was "like trying to frisk a wet seal".

Mr Richard Lieb, a partner in New York lawyers Kronish, Lieb, Weiner & Hellman, said yesterday: "Prior to this decision there was a possibility that the Texas state court judge could have voided the jury verdict on the grounds that it was against the weight of evidence. Now that it has been upheld and apparently cannot be appealed without a total bond, it seems to me that the need for a bankruptcy filing is increased unless the parties can agree to a settlement."

Texaco has 30 days in which to file a motion for a new trial and after the request is made State District Judge Solomon Casseb will have 30 days in which to give his answer. If the judge rejects the request, the question of whether Texaco will have to post a \$12bn bond resurfaces. It was still far from clear yesterday what would happen.

Asked why Pennzoil was willing to agree not to enforce its liens on Texaco when it was confident of winning judgment in its favour, Mr W. James Kroner, a Pennzoil lawyer, replied: "To keep the calf fat." He said it was better for Texaco to continue to operate and make the money to pay off its creditors.

However, lawyers familiar with the case said that it was in Pennzoil's interest not to force Texaco to file for bankruptcy. If it did file, then Pennzoil would have to stand in line with all the other creditors in order to get its money. It would have no priority.

Mr Lieb, whose firm specialises in bankruptcy law, said yesterday that the decision would put increasing pressure on Texaco and its financial backers. "Until the realisation sets in that bankruptcy is a distinct possibility, if not a probability, nothing happens," said Mr Lieb yesterday. "I think that that realisation, if it has not already, is going to become more significant. It is entirely possible that Texaco is going to have diminishing financial support from its banks and more difficulty in selling its commercial paper."

He argues that Texaco's best course would be to seek a federal court injunction enabling it to appeal without posting a bond. "But the practical and real financial pressures of this whole uncertainty may be such as to force them to file for bankruptcy," he added.

The key elements of the judge's ruling on Tuesday are as follows: Pennzoil shall recover from Texaco actual damages of \$7.5bn, plus punitive damages of \$3.6bn. This was the full amount awarded by the jury. The total sum of judgment, on which interest at 10 per cent shall begin accruing immediately amounts to \$11.12bn.

The stay of execution, a key element in Tuesday's decision, is incorporated in paragraph seven of the judgment, which stipulates that without permission of the court Pennzoil shall not attempt to execute the judgment in the state of Texas or elsewhere.

Texaco shall not pledge, encumber, convey or otherwise dispose of its assets other than in the routine and ordinary course of business. Financing involving sales or pledges of receivables or inventory are agreed to be in the ordinary course of business. Texaco shall keep intact properties and assets now owned by Texaco which were formerly owned by Getty Oil and its affiliates.

If Pennzoil is found to have violated this paragraph seven, Texaco will be granted a new trial. If Texaco files a petition in Chapter 11 of the US bankruptcy code or is found to have violated paragraph seven, the stay of execution becomes void.

The Johnson Matthey Bankers story never ceases to astonish. To judge from the report and accounts for the 15 months to June, the bank's previous management scarcely ever extended a reliable loan. JMB's new owner, the Bank of England, has felt it necessary to make total provisions of £254m against a loan book which stood at only £304m at the end of June. Of the remaining advances, roughly half are non-performing.

It is always possible that the present level of provisions will turn out to be unduly conservative but, after the experience of the past year, potential buyers of JMB can be forgiven for suspecting the opposite. So, in the absence of warranties over the remaining assets, the Bank of England will be lucky to extract from JMB both its capital investment and its accumulated losses.

For the central bank and the joint providers of indemnity to emerge without loss, JMB would need to fetch £133m. The bullion business and tax losses in excess of £50m are the obvious incentives but, even adding in the other non-banking interests at optimistic valuations, it is difficult to reach a figure much above £100m without taking a rosy view of the loan book. The Bank's advisers will shortly be despatching memoranda to 20 interested parties. But it is unlikely that anyone without a very big balance sheet will have the courage to take JMB on.

Tate & Lyle

The run-up in Tate & Lyle's share price in a falling market looked a fragile affair, at best, and a 22p drop to 546p was a reasonable response to yesterday's preliminary announcement, however near the stockholders' forecasts. By Tate's arithmetic, the year to September saw an increase in pre-tax profits of

17 per cent to £78.7m; however, the switch from year-end to average exchange rates for the translation of US and Canadian earnings flattened yesterday's figures by £4m while storing up what could be a hefty loss for the current year. If one excludes the first-time contribution from the US automotive business, these figures show no growth whatsoever, and shareholders can only rejoice that Tate did not own Brooke Bond in the period.

However, the outlook for this year is somewhat better. In UK sugar refining, Tate is saddled with a structural disadvantage that allows a margin that is a mere fraction of British Sugar's; and it will continue to suffer from US sugar. One of the lost shares in packet sugar. In the devastated US market, Tate's profits surely cannot fall any further, with so much capacity falling out of the market and the soft-drink business entirely lost. Tate can now hope for a return from all the cheap plants it has bought. With a bit of luck, Tate should be able to make around £35m this year, restoring earnings per share to the pre-rights issue level.

Granada Group

For a company involved in two businesses that lose money and one servicing a declining market, Granada Group did well to produce a 20 per cent rise in pre-tax profits to £64.4m for 1985. One of the loss-makers - insurance - has now been sold, and the other - business rentals - is still in the development stage and may contribute to profits next year.

The declining market is television rentals. Granada had to buy Telebank just to keep the number of its subscribers static. But at least it can now sell TVs or videos, albeit at closing dates and times to be flexibly interpreted. The full panel should think hard about the impact such a decision may have on its future credibility.

has made serious savings by integrating the two chains, and more will come through this year. For the first time, depreciation in the rental business is now higher than capital expenditure, so if turnover does not continue to rise, profits will.

Earnings from bingo and motorway service stations continue to grow, while the commercial television station suffered from high fixed costs and static advertising revenue. But advertising in the last couple of months is well up on last year, and pre-tax profits of £20m for this year should be well within reach. That would put the shares on a prospective p/e of under 12, leaving little in the price for acquisitions - either by or of Granada.

UK takeover rules

It is something of a mystery that Britain's Takeover Panel was willing to allow Scottish & Newcastle 90 minutes of extra time in its offer for Matthew Brown, when S&N was claiming less than 45 per cent of the shares at the advertised closing time. Given that concession, however, it was not hard to see how S&N might manage to pull the extra points; in a falling market, the unexpected knowledge that a profit can be dragged back from beyond the brink must have seemed like a fund-manager's life-saver.

Whatever the panel's argument for allowing Scottish this special licence, the result is exceedingly unsatisfactory, for the pattern of regulation in London's markets as much as for Matthew Brown. It seems a bad idea for a company's independence to be at the mercy of such last-minute decisions by regulators, and a worse one for the rules on such critical matters as published closing dates and times to be flexibly interpreted. The full panel should think hard about the impact such a decision may have on its future credibility.

UK-Irish talks bring accord on security

By Hugh Carnegie in Belfast

BRITISH AND Irish ministers meeting for the first time under the Anglo-Irish Agreement yesterday announced a new code of conduct for the Royal Ulster Constabulary (RUC), the assignment of extra Irish police to the border with Northern Ireland and the establishment of a working party to examine the province's controversial non-jury courts.

The first meeting of the inter-governmental conference set up under last month's agreement between London and Dublin on Northern Ireland took place in Belfast amid stringent security precautions and protests by Ulster Unionists in which 38 police were injured.

The meeting was chaired jointly by the UK Northern Ireland Secretary of State, Mr Tom King, and the Irish Foreign Minister, Mr Peter Barry. Afterwards, a joint communiqué said the RUC would introduce the code of conduct next year, a move which will be welcomed by Dublin as a step towards ending the predominantly Protestant security forces. It is likely to be bitterly resisted by Protestant Unionists, however, who will see it as an unacceptable concession forced on the UK Government by Dublin.

The communiqué said that RUC Chief Constable Sir John Hermon had, like other UK police force chiefs, been considering the move for some time.

It said the two sides had considered ways of improving cross-border security. The Irish side said extra Garda (police) resources had recently been assigned to the border - a key British demand - and that special task forces were being set up.

The conference agreed to create a working group of officials to consider the machinery for further discussion of legal matters. Dublin is pressing for changes in the non-jury, one-judge courts, specially set up for terrorist trials, and the two sides have said they will consider setting up courts with judges from Northern Ireland and the Republic, although this is some way off.

Measures to improve relations between the security forces and the minority community were also discussed. The ministers expressed the objective of ensuring that all army and Ulster Defence Regiment patrols that have contact with the public have a police presence. This has been an important demand of Dublin and the Catholic politicians in the north, and is already RUC policy.

Toyota to spend \$800m on new car plant in Kentucky

By Paul Taylor in New York

TOYOTA MOTOR of Japan, the world's second-largest car maker, is to build its first US vehicle assembly plant on a 1,800-acre site in rural Georgetown, Kentucky, Mr Shoichiro Toyoda, president of the Japanese group, announced yesterday in Lexington.

Toyota, Japan's largest car maker and the fourth to build a US assembly plant, will spend over \$800m on the project which is expected to create about 3,000 jobs and will begin building up to 200,000 medium-sized cars a year when production starts in 1988.

The choice of Kentucky for the project represents a key strategic decision by Toyota. The new plant will be midway between Honda's plant in Marysville, Ohio, and Nissan's Smyrna plant near Nashville, Tennessee. General Motors (GM), the world's largest car maker, recently chose Spring Hill, near Nashville, for its Saturn car project, which is aimed at building a new range of small cars to compete with Japanese imports.

Among other Japanese vehicle manufacturers, Mazda is building a complex near Detroit, and Mitsubishi has announced plans for a joint venture with Chrysler, the third-

largest US car manufacturer, in central Illinois.

Japanese car makers have been keen to build US production facilities to try to circumvent Tokyo guidelines limiting exports to the booming US car market and in response to US protectionist pressures which some fear could lead to the imposition of new import controls by Washington.

The recent appreciation of the yen against the dollar has put further pressure on Japanese car makers, which view US plants as a potential hedge against foreign exchange fluctuations.

Toyota originally announced plans for its US manufacturing plant last summer, at the same time it said it would build a second North American facility in Canada. The company is expected to announce today that it will build its CS300m car plant at Cambridge, in south-west Ontario, between Toronto and Detroit.

The plant, due to be in production by 1988, will be the third car assembly line planned by Asian car makers in Canada. Honda is building an assembly line north of Toronto, while Hyundai of South Korea last month selected Bromont, Quebec,

as the site for assembly of a small car.

Toyota built an aluminium wheel factory last year in British Columbia. According to local reports, the Toyota plant will produce 50,000 Corolla models a year.

Although Toyota does not yet have its own US assembly plant, it builds small cars in the US at the Fremont, California, joint-venture operation with GM - a project widely seen as a testing ground for GM's Saturn project and as an introduction for Toyota to the US labour and motor parts supply market.

The choice of central Kentucky for the US plant is seen as an attempt to avoid some of the labour problems of the Detroit car makers. Unlike Detroit, the mid-South is not highly unionised and Honda and Nissan are both currently opposing recognition of the powerful United Autoworkers Union at their plants.

In addition, the string of the Honda, Nissan and Saturn projects in the region has already led to an explosion of activity among parts manufacturers, which have sited their own facilities in the mid-South.

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Relief over success for Cable and Wireless

By Lucy Kellaway in London

THE OFFER for sale in London of shares in Cable and Wireless, one of the largest telecommunications groups in the world, closed yesterday about two times oversubscribed. More than 200,000 applications were still being counted last night. The basis of allocations will be announced today.

The issue was the largest ever after the privatisation of British Telecom last year, raising a total of £333m (£1.34bn). More than £800m of this will go to the British Government, which is selling its remaining 23 per cent stake as a part of its programme of selling state assets to the private sector, while £331m of the proceeds will go to the company.

Since the issue was priced, last week the London stock market has fallen sharply, with Cable and Wireless shares at one point touching the 387p offer price. News of the over-subscription was greeted in the market yesterday with some relief and the shares closed up to 595p, although well below the price last week of over 620p.

"The outcome is immensely satisfactory, especially against a difficult market background," J. Henry Schroder Wagg, the merchant bank which is joint sponsor to the issue, said yesterday. "It is a reflection of the successful explanation made to the general public about the nature of Cable and Wireless."

Under the terms of the offer, up to two thirds of the issue was to be made available to the general public and existing shareholders, depending on the level of subscription. About 48.8m of the shares provisionally placed with institutional investors will be clawed back to meet public demand, although a further slice of 5m shares, due to be released if the issue was substantially oversubscribed, has not been triggered. In addition, more than 35m shares are likely to be recalled from the underwriters to meet the demand of existing shareholders.

Threat to US tax reform

Continued from Page 1

Senate, keeping the tax reform process alive.

The Republican House leadership, however, made it clear all week that it had vigorous objections to the Democrats' proposal and would defy Mr Reagan's wishes.

Only 14 Republicans yesterday voted to proceed with the debate, along with 188 Democrats. Fifty-nine Democrats joined 184 Republicans in voting to block further consideration of the bill.

Mr Tip O'Neill, the Democratic house speaker, said that Mr Reagan must now quickly deliver a minimum of 50 votes to keep the bill alive. Unless yesterday's action was somehow reversed, "December 11, 12, 13, 14, will be remembered as the date the President became a lame duck on the floor of Congress," he said. "Today, with glee in their faces, Republican congressmen voted to humiliate the man who had led them to victory."

A preliminary debate before the vote was dominated by Republicans who claimed the Democratic plan did not represent either tax fairness or tax simplification - defects that would not be corrected in the Senate.

Intervention fails to halt slide of £

Continued from Page 1

The officials, however, anxious to bolster the Government's credibility in financial markets, said that the first priority remained to push down the inflation rate. "If it comes to it the priority will not be tax cuts but the counter-inflation strategy," a senior Treasury official said.

The authorities still hope that the pound may bounce back once order returns to the world oil market, and would obviously hope to weather the storm without a rise in interest rates. There were some signs in the market last night that sterling was steadying.

In the City of London there were

differing views on sterling's prospects. Mr Steven Lewis, chief economist at broker Phillips & Drew, said that the present situation "had all the makings of a sterling crisis."

Mr Ian Harwood, at Rowe & Pitman, however, suggested, that there was a reasonable chance of the pound stabilising.

The Bundesbank's intervention on the foreign exchange markets - estimated at around \$100m - was interpreted as a reminder that the Group of Five central banks are still prepared to act to prevent any strong recovery in the dollar's value.

The US currency has benefited recently from optimism over progress to cut the US budget deficit, and yesterday gained ground against all the major currencies. It closed in London at DM 2.5425, 0.35 pence higher on the day.

At last night's dinner, Mrs Thatcher said the Government would continue its cautious approach of restraining the share of public borrowing in national income and hinted at caution on tax cuts. "We want to reduce taxation for high taxation damages incentives, but we are not prepared to put at risk our paramount objective of lower inflation," she said.

15-month loss of £210m for JMB

Continued from Page 1

eration launched by the Bank of England, and of the apportionment of the bullion bank's huge losses.

This shows that JMB has had to set aside provisions of £254m on a loan book which has been pared back to £304m from £450m at the time of the rescue. The losses are borne mainly by Johnson Matthey plc, the bank's former parent, whose investment in the bank and

contribution to the rescue totalling £152m have been wiped out. The rest is borne jointly by the Bank of England and several UK banks.

The Bank's £39.15m loss consists of £26.65m under the indemnity and £12.5m as shareholder.

Without the rescue, the report says that JMB would have defaulted on £1.94bn of deposits and a further £4.8bn of forward contracts in

the foreign exchange and metals markets.

About 20 would-be purchasers of JMB have come forward. More detailed accounts will be made available to those who sign a confidentiality agreement, and detailed negotiations will begin next year. JMB also expects to launch a negligence suit against its former auditors, Arthur Young.

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World Weather

Location	Temp	Wind	Cloud	Temp	Wind	Cloud	Temp	Wind	Cloud
Algeria	12	SE	55	London	14	SE	18	SE	37
Athens	10	SE	40	Madrid	13	SE	15	SE	22
Bombay	28	SE	60	Moscow	10	SE	10	SE	10
Buenos Aires	17	SE	60	New York	10	SE	10	SE	10
Cairo	20	SE	60	Paris	12	SE	10	SE	10
Calcutta	28	SE	60	Rome	13	SE	10	SE	10
Colon	28	SE	60	Stockholm	10	SE	10	SE	10
Hankow	10	SE	60	Switzerland	10	SE	10	SE	10
Hong Kong	28	SE	60	Taipei	10	SE	10	SE	10
Kobe	10	SE	60	Tokyo	10	SE	10	SE	10
London	14	SE	60	Yokohama	10	SE	10	SE	10
Lyons	12	SE	60						
Manila	28	SE	60						
Mexico	28	SE	60						
Moscow	10	SE	60						
New York	10	SE	60						
Paris	12	SE	60						
Rome	13	SE	60						
Stockholm	10	SE	60						
Switzerland	10	SE	60						
Taipei	10	SE	60						
Tokyo	10	SE	60						
Yokohama	10	SE	60						

Marcos to face Aquino

Continued from Page 1

surprised the 8,000 delegates by naming 75-year-old Mr Arturo Tolentino as contender for the vice presidency.

Mr Tolentino has been a vocal critic of the President, and was unceremoniously sacked as Foreign Minister in March because of policy differences. He has even questioned the plan for an early election when one was not officially due until Mr Marcos's current six-year term ended in 18 months' time.

In a country of strong regional loyalties, the choice of Mr Tolentino was unexpected since he comes from neither the central nor southern parts of the country and there-

fore cannot counterbalance Mr Marcos, who also comes from the north.

On the other hand, he brings to the ticket a measure of independence, credibility, and, crucially, support from the vast Manila area which, with 5m voters, is the most important of the Philippines' 13 electoral regions. Mr Tolentino successfully retained his seat for the ruling party in Manila in the May 1984 National Assembly elections.

In his acceptance speech yesterday, Mr Marcos accused his opponents of mounting a campaign of slander and calumny against the Government.

THE LEX COLUMN

Any takers for a used bank

The Johnson Matthey Bankers story never ceases to astonish. To judge from the report and accounts for the 15 months to June, the bank's previous management scarcely ever extended a reliable loan. JMB's new owner, the Bank of England, has felt it necessary to make total provisions of £254m against a loan book which stood at only £304m at the end of June. Of the remaining advances, roughly half are non-performing.

FINANCIAL TIMES SURVEY

Scotland

The way Scotland is tackling its economic problems has caught the attention of other blighted areas. But opinions are divided whether the drive for wealth-creating service industries rather than manufacturing will create a genuine recovery

'Graveyard' turns to growth zone

By Mark Meredith,
Scottish
Correspondent

TEN YEARS ago Scotland was becoming a graveyard for traditional manufacturing industries. Today it has one of the largest electronics sectors in Europe, a growing number of companies supporting exploitation of offshore oil and gas, an alternative financial sector to the City of London and a re-viving textiles industry.

It still has grim blackspots—like the Bridgeton area of Glasgow with nearly 50 per cent male unemployment—and the shakeout of manufacturing jobs is still not over. But other parts of Britain are doing much worse.

The way Scotland is tackling its problems has caught the attention of other blighted areas. The approach has also opened up a vigorous debate in Scotland.

The argument concerns the importance being placed on creating jobs in the service sector to generate new wealth.

The Scottish Development Agency has broken new ground in its search for new opportunities for growth.

The agency has not given up trying to foster new manufacturing, and has attracted investment which created the electronics industry, now supporting more than 40,000 jobs. But Mr George Mathewson, the chief executive, feels the traditional bias of assistance towards manufacturing is out of balance when wealth is being created through service jobs in restaurants, offices, retailing and finance.

Services

Services account for 64 per cent of the jobs in Scotland, a rise of more than 13 per cent over 20 years. But Mr Mathewson says service jobs in the US have increased by 50 per cent over the same period and asks why it cannot happen in Scotland.

"Jobs will increasingly come from industries supplying the new services we are demanding as consumers," he says. "The growth of service industries is a fundamental issue for the Scottish economy."

Glasgow seems to bear him out. Those who still think of the city as an industrial slum dragged down by the decline of traditional manufacturing should take a second look.

Changes include the new Scottish Exhibition and Conference Centre, the headquarters of Britoil, new shopping and office projects and ambitious plans to regenerate the merchant city which stretches between Queens Street station and the Clyde. The SDA has been able to persuade private capital to join in developing such service industries.

But the service path to wealth has its detractors in the Scottish establishment, the Scottish Office and among some of the country's leading economists. These feel that manufacturing is essential for genuine recovery and will be the real force to bring new jobs.

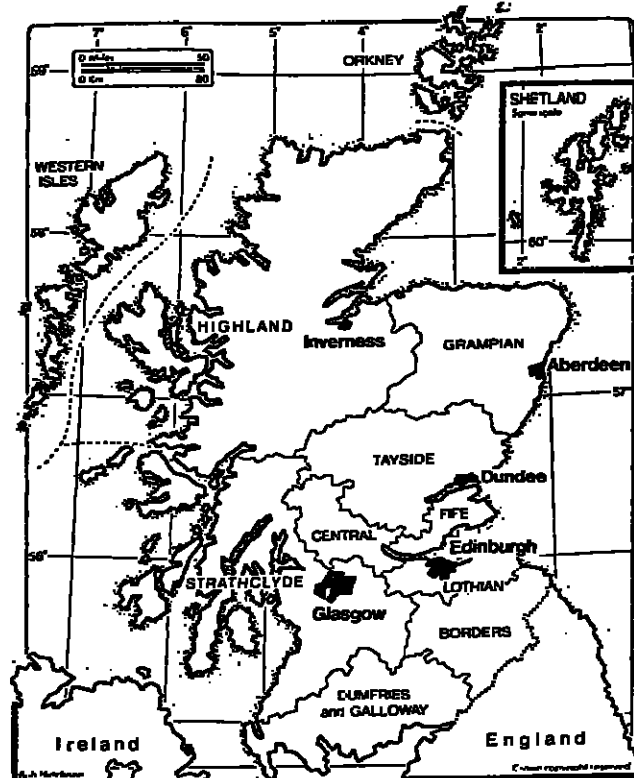
Some feel that steelmaking should also be part of manufacturing recovery. They fear that British Steel's long-term plan is to close the big Ravenscraig steel works at Motherwell.



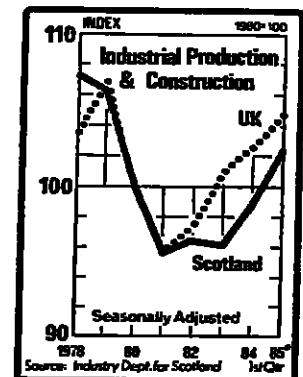
"Rather than being symptomatic of a strong economy, the expansion of services in Scotland appears more as a sign of the continuing weakness of the manufacturing base," says the latest Quarterly Commentary of the Fraser of Allander Institute at the University of Strathclyde.

Others complain that services may create wealth but do not have the same link to employment as new manufacturing.

The SDA is not specifically required to tackle the social problems of economic decline.



It has been a difficult year for George Younger, the Scottish Secretary, and for the Conservatives, riven by dissent over rates and Ravenscraig



Its urban renewal projects and the task forces it sends on aid missions to blighted areas take on these problems indirectly.

Ironically the agency could not have got as far without extricating itself over the past five years from propping up industry (with the inherent social problems). It now concentrates on new initiatives and behaves in a commercial way attractive to private investors.

The agency has a wide brief and has been highly successful in attracting investment, coas-

ing US and Japanese electronics companies to set up European bases in Scotland.

The relative strength of the European market has helped these companies ride out the deep troubles which have hit the US electronics sector. One casualty was General Instruments which said last month that it will close its plant in Glenrothes. But in the midst of the troubles, the US Digital Corporation said it would build an \$82million factory in South Queensferry.

With a small, relatively centralised economy, opportunities are easier to spot. There is now a co-ordinated effort to seek links between the indigenous electronics industries and the high-technology demands of North Sea oil. The next generation of offshore oil and gas development will depend on new equipment to tap marginal fields at greater depth.

A co-ordinated approach is also being taken to promote Scotland's financial services as an alternative to the City of London. The country wants to assert itself in the face of the revolution under way in the

international financial services sector.

Not all news is bad in the traditional industries, with British Leyland's £8m investment expansion of axle production at its Althorn works in Glasgow. Fringles of Scotland also plans a new textiles plant at Arbroath, near Dundee, creating up to 550 jobs.

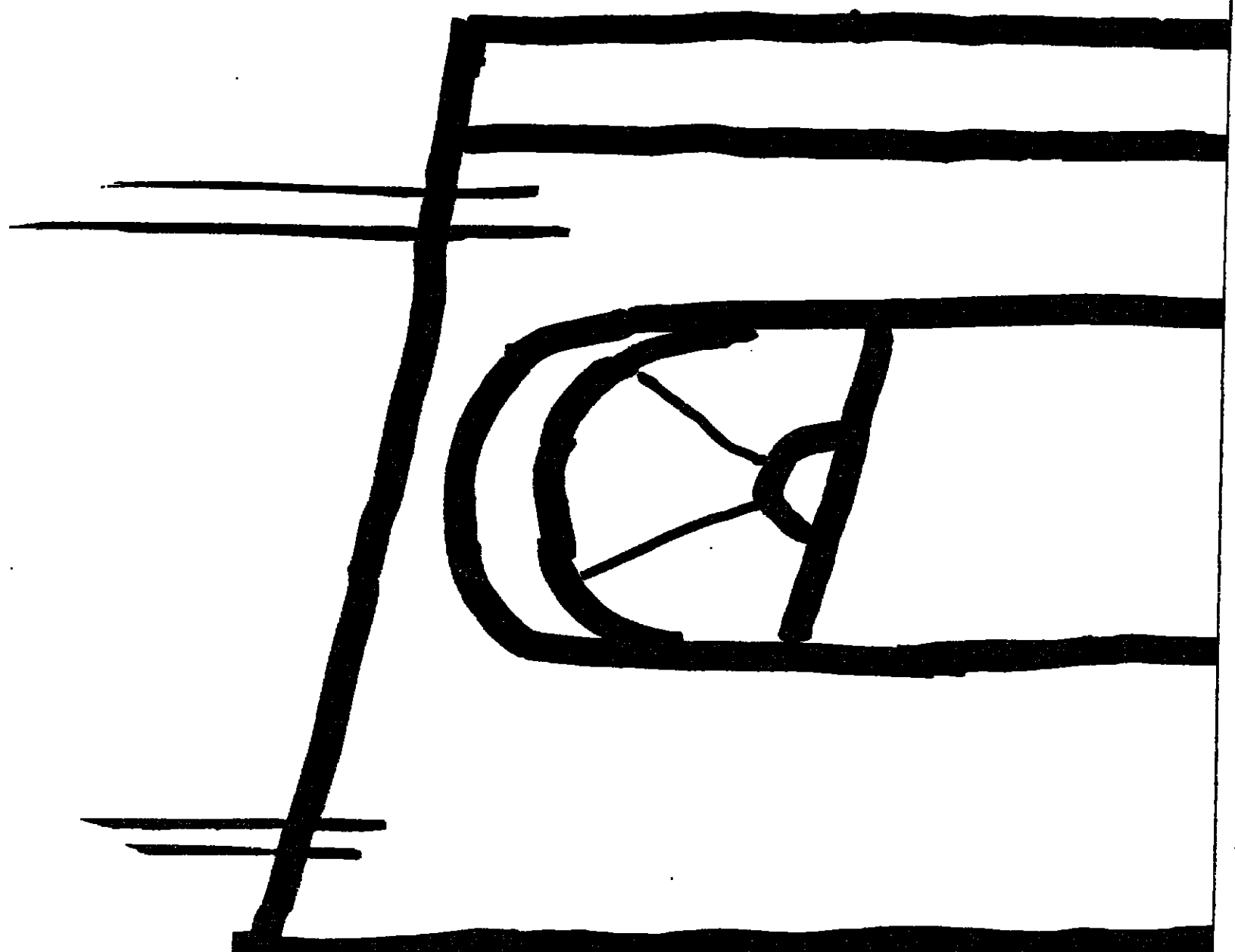
Split

Worries over the future of the Ravenscraig steel works are not likely to go away. The announcement from British Steel that it will close the Gartcosh rolling mill, part of the Ravenscraig complex, has alarmed many who feel it has weakened the long-term outlook for the main mill.

The Ravenscraig issue has split the Conservative party in Scotland with some MPs refusing to back the Government. Government has already had to contend with near rebellion among supporters over this year's mandatory revaluation in Scotland which has seen domestic rates rise by an average of 20 per cent.

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SCOTTISH DEVELOPMENT AGENCY

CATCH UP ON SCOTLAND

NEWS
REVIEW

BUSINESS

Ferranti
in Scotland

Offshore

A dedicated project team at Ferranti Offshore Systems (FOSL) is working on the overall co-ordination of the UK's first fully integrated offshore instrumentation and control system. This £4m contract from Total Oil Marine is for control systems on the Alwyn North drilling and oil platforms.

Industrial lasers

Ferranti Industrial Electronics, Professional Components Department, Dundee, has launched two high power fast transverse flow lasers, the CL5 and CL10. These lasers designed and developed at UKAEA Culham Laboratory are now manufactured under an agreement by Ferranti. The company can now offer an extensive range of CO₂ industrial lasers with power levels ranging from 4W to 10kW.

Engineering

Ferranti Metrology Systems has launched its Merlin 750M manual measurement and inspection machine. From £20,000 a customer gains quality performance, a Micro 900 combined counter and data processing system as standard and the option to upgrade to Computer Assist or full Direct Computer Control.

CAD/CAM

Thorn EMI Lighting has placed an order for CAM-X CAD/CAM systems worth £571,000 with Ferranti Information Systems, Livingston. This is part of a £1m investment in CAD to produce cost effective design, reduce lead times and improve product quality.

ADVERTISEMENT

● AVIONICS

Tornado video camera

The Edinburgh based Display Systems Department of Ferranti Defence Systems has been awarded a contract to supply video cameras for the Tornado F2 Air Defence Variant (ADV) aircraft. The initial contract which has been placed by Panavia covers eight pre-production models. Deliveries will commence next year for qualification testing and flight trials.

The camera will be used to monitor the pilot's view and projected instrumentation symbology as seen through the head up display. It has been designed to replace the bulky cine film camera currently installed in both the

ADV and GR 1 strike versions of the Tornado. Over 200 cameras will be required for the RAF's Tornado F2 aircraft. As well as the camera Ferranti is developing video recorders and computer controlled ground replay facilities under contracts placed last year.

Having brought together the resources and technical expertise necessary for the development of video cameras, display monitors, recorders and playback facilities, Ferranti has established a unique capability in advanced airborne video recording systems.

● ELECTRO-OPTICS

Maritime surveillance

A marine version of the Electro-optic (EO) sensor ball developed under the Phoenix project is being proposed for the head up display, it has been designed to replace the bulky cine film camera currently installed in both the

ADV and GR 1 strike versions of the Tornado. Over 200 cameras will be required for the RAF's Tornado F2 aircraft. As well as the camera Ferranti is developing video recorders and computer controlled ground replay facilities under contracts placed last year.

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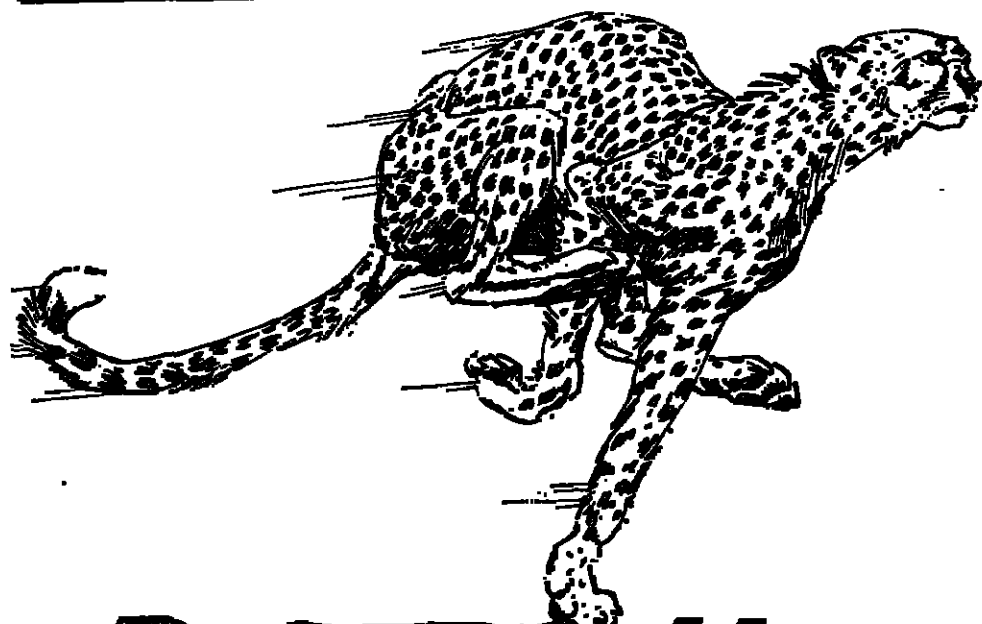
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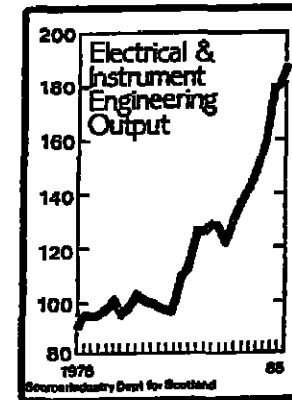
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Mixed views
about future
developments

CONTRARY to popular belief, Scotland's electronics industry is not just an ultra-modern development. Ferranti, set up in the 1940s, is now the largest manufacturing company in Scotland, employing more than 8,000 in 20 locations. IBM and the camera Ferranti is developing video recorders and computer controlled ground replay facilities under contracts placed last year.

Having brought together the resources and technical expertise necessary for the development of video cameras, display monitors, recorders and playback facilities, Ferranti has established a unique capability in advanced airborne video recording systems.

Mr Alastair Macpherson, head of the Scottish Development Agency's electronics division, is pleased with the overall contribution of the latest wave of electronics companies to the economy. "Wafer fabrication companies have brought sophisticated technologies and management techniques, while the techniques in semi-conductor fabrication are unique in using a level of skill that requires graduates to be employed in the production process," he says.

"The semi-conductor industry has come to Scotland because it can get the level of skills it requires, as well as support facilities and access to the EEC market from within tariff barriers.

"It acts as a market for small specialist companies and provides a base from which other companies will grow." Mr Macpherson estimates, for example, that 5,000 people are employed in wafer fabrication plants with another 5,000 indirectly employed supplying everything from specialist gases to laundry services.

Foreign-owned companies tend to move from assembly to integrated manufacturing then on to research and development, finishing up with world-wide product responsibility. Though companies now in Scotland may only have reached the first stage, he expects them to move on to stages two, three and four in due course.

As foreign-owned companies' Scottish operations become more mature, they will tend to form closer relationships with universities for research,

enhancing technology transfer, he says.

Spin-offs for indigenous companies have not yet been fully realised, but the SDA is carrying out a study to identify possibilities for "import substitution" of products used in the industry. Substitution potential in the electronics industry as a whole is estimated at hundreds of millions of pounds, and in semi-conductors alone, in tens of millions.

"There are some sectors where Scotland could meet demand for these products from existing capacity. If we identify the opportunity for supplying a commodity, priority would be given to local companies," he says.

But Mr David McKay, chairman of the Scottish Electronics

Electronics

Technology Group, representing a cross section of the industry and academics, is concerned that parts of Scottish electronics are still largely based on assembly rather than market-led, sales or research and development.

"Marketing and sales within multinationals is based almost everywhere else apart from Scotland. NEC of Japan is one of the notable exceptions," he says.

"But it could easily pull out of Scotland. It has its manufacturing base here because of capital grants and development incentives.

"If capital grants are withdrawn then when a company has to reinvest, there is less incentive for it to stay. With the disappearance of automatic regional support and other government incentives, the silicon part of Scotland's electronic industry is left vulnerable.

"Even NEC has no design capability in Scotland. Hewlett Packard and Burroughs are the only two multinationals with a design as well as a manufacturing base in the country."

Mr McKay welcomes the announcement by IBM and Hewlett Packard that they will

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Intellect attracts
bulk producer

THE Scottish health care and biotechnology sector has flourished in the past five years, growing from some 74 companies to about 160. Jobs have increased from 6,000 to 8,500 in three years.

But many companies have developed products which never reached the market because they cannot manufacture them in bulk. Such plants would be too expensive for universities or small companies to build.

In 1987, however, Damon Biotech of Boston will begin large-scale production at a £30m biotechnology plant being built by the Scottish Development Agency in Livingston, near Edinburgh. The Agency is taking an equity stake, and government grants will support training of staff and defray initial capital and research and development costs.

The factory will manufacture monoclonal antibodies used in the diagnosis and treatment of diseases like cancer.

Mr Charles Fairley, director says: "There is a series of trial products waiting to be developed. Companies making diagnostic kits and others interested in anti-cancer therapy and in the management of tumours can at present produce only very small amounts.

Companies and countries not already involved in the necessary developments will find it increasingly hard over the next four or five years to make their mark."

Provision of bulk manufacturing facilities will provide a stimulus to scientists who will be able to see a way forward for their products."

Latent research and development expertise and intellectual resources in universities and small companies were largely responsible for attracting Damon to Scotland, he says.

Mr Keith James of Edinburgh University, who visited Damon's plant in the US on behalf of the SDA, welcomes the company's decision to set up in Scotland. The plant will enable large quantities of monoclonals to be produced at a more realistic cost for use in treatment of disease.

Products should also find it easier to get onto the US market, because the plant should meet the required Food and Drug Administration regulations.

Alastair Guild

PROFILE: FLEXITECH

Chips from Bute in demand

FLEXIBLE Technology is one of a small but significant group of high-tech companies to set up in Scotland's more remote areas with assistance from the Highlands and Islands Development Board.

The island of Bute, where the company has been manufacturing flexible printed circuit boards since 1981, has traditionally depended on agriculture, fishing and tourism for its livelihood. Flexitech now employs nearly 100 people and next year plans to establish a plant in the US.

Gaeltec, based on Skye and making transducers for medical application, was the first of the companies assisted by the board. Gaeltec Research, a spin-off from the main company designs and manufactures computer-based instrumentation. Other high-tech companies include Highland Electro Optics, Lebnitz Lann and Osprey Electronics.

The Scottish Development Agency wanted Flexitech to set up in an area with displaced coalminers and steelworkers, says Mr Peter Timms, the managing director. "We were reluctant to take an existing factory and modify it, but the production processes largely determine the layout of the factory."

The board provided Flexitech with a purpose-built factory and grants and loans to help with set-up costs. In return, it took equity and still holds 18 per

cent of share capital. The investment group 3i, which also provided backing, has a 22 per cent stake.

Flexible Technology's circuit board are used by the military, the avionics industry and in general electronic and computer products. The company has been delving into new methods of mounting chips directly onto boards.

A US-based manufacturing plant is now essential because of the Defence Department's reluctance to buy offshore. Mr Timms says, "And soon we will run out of capacity here. We would go to the US with a full order book."

He estimates that the US plant would have an annual turnover of £2m. Set-up costs would be £200,000 and it would need £250,000 of working capital and an additional £250,000 to adapt a factory.

"Funding could be through equity participation or joint venture and 3i is keen to help," Mr Timms says. But he would neither confirm nor deny rumours of an impending bid by Cambridge Electronic Industries.

In the UK the market for flexible circuits is expected to rise beyond £14m by 1987, the year earmarked by Mr Timms for going public. Total UK sales this year are expected to exceed £11m. The company, which started with five people in its 16,500-sq-ft factory, now employs

82 and expects that to grow beyond 100 next year.

"We have captured a large part of the UK market from our three main competitors, all of which manufacture their flexibles as an adjunct to other manufacturing activities, and are subsidiaries of big industrial groups. Now most of our growth is coming from overseas clients," he says.

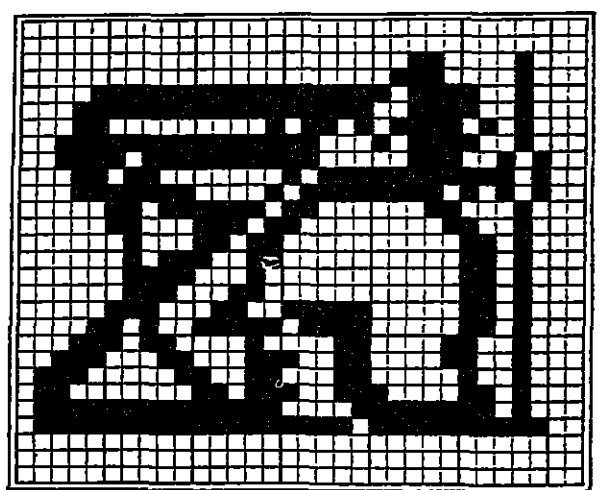
A 6,000-sq-ft building being provided by the Highlands and Islands Development Board next to the company's premises will be fitted out at a cost of £200,000.

No dividends have been paid to Flexitech's shareholders. All earnings have been retained to help with next year's planned £300,000 capital expenditure, including £250,000 on equipment for the extension. The new plant will extend production capacity by 40 per cent and allow the company to take over some of the processes it sub-contracts.

From his island home, Mr Timms looks across the sound at the house where he lived when working for IBM at Greenock. He is pleased with island life and views the company's distance from its main markets as an "irrelevance."

There is a helicopter service to Scotland's international airports, while parts can reach its US customers the following day by air freight.

A.G.

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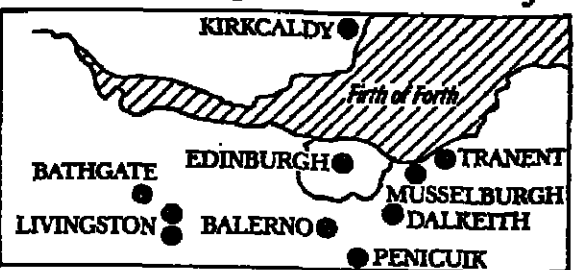


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Sales pitch for technology

North Sea Oil

OIL PRODUCTION from the North Sea was 10 years old this year. The anniversary saw celebrations offshore on Hamilton Brothers' Argyl platform and later in BP's Forties Field, where it all began.

The industry has brought big benefits to the British economy: energy, self-sufficiency and a contribution of about 5 per cent to the gross national product, now worth more than £13bn a year.

The industry has also been a blessing for Scotland. Of the 100,000 oil-related jobs estimated in the UK, about 70,000 are north of the border. It has generated a new industry, brought in new skills and created an infrastructure to support exploration and production.

Much of the backup for the industry is based around or in

Aberdeen. The city throbs with activity.

But to many British companies working in the support industries, the North Sea has been a qualified success. In the rush for self-sufficiency, the large US oil companies were brought in with their offshore experience to get the oil flowing.

Ten years on British companies feel that foreign penetration remains too high. UK companies last year took 71 per cent of orders for offshore oil and gas developments, worth £2.65bn in 1984. But these included contracts to the UK subsidiaries of foreign companies.

The Department of Energy has urged foreign operators to give "full and fair" opportunity to British companies. It has said through its Offshore Supplies Office that future offshore exploration and development licences would to a great extent depend on an oil company's track record in placing orders with UK companies.

Oil production is expected to

decline in the coming decade and some British oilmen fear it is too late to make real headway against big foreign companies. But this year there have been three developments which may help correct this imbalance.

● The Government has shown it is ready to favour British companies more while paying lip service to its European commitment to give everyone a fair chance.

● This form of unofficial protectionism will emerge as the Government scrutinises the applications for offshore licences and pays special attention to what high-technology contracts are going to British companies.

● The British Offshore Energy Technology Board (BOETB) has been reactivated with Mr Alec Buchanan-Smith, the Minister of State for Energy, at its head. The Board will identify areas where research spending by industry and government could be directed.

● The benefit for Scotland is the involvement of the Scottish Development Agency (SDA) as

part of the overall promotional strategy for the offshore industry. The Agency will help improve the industrial infrastructure, assist with venture capital for promising companies and identify target areas in high offshore technology for assistance.

The important backdrop to this new, better organised offshore industrial promotion is the final phase of North Sea development. Both industry and government realise that unless British companies are involved in the high-technology areas of offshore production they will be left behind as the oil starts to run out and the international industry moves to fields in countries like China or Canada.

The thrust of promotion will be to back British companies which produce exportable oil technology. The conditions of the North Sea have spawned some unique technology and it is this which the BOETB, as well as the SDA, want to back.

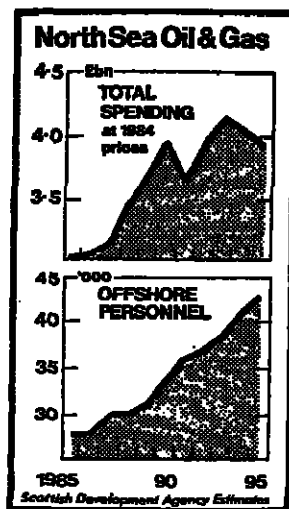
The next phase of offshore exploration will count more than ever on high technology. The search is on for marginal offshore oil fields with reserves too small to merit development unless the oil price is right or fields which will cost more because of their position.

Marginal fields also include oil in more inaccessible areas of the UK continental shelf, such as to the west of the Shetlands into the north Atlantic. Oil development here will be at depths of 2,000 feet and more, about five times the average for the North Sea. The costs of exploration and production will be high.

Marginal fields will require development of special equipment. The small fields may use production systems which do not require a big multi-million-pound fixed steel or concrete platform over them. Systems planted on the seabed will allow oil to be picked up by tankers which lower a line to the well-head. These systems could also be linked by pipeline to existing platforms.

Seabed systems will also be needed for the deep fields where it will be impossible to construct platforms and where the weather is even more severe than the North Sea. The hostile weather of the North Sea has led to creation of equipment which can withstand winds gusting up to 160 mph and waves 30 metres high.

According to the Department of Energy, 1985 will maintain the high level of oil and gas drilling. In the first 10 months of the year 75 exploratory and



47 appraisal wells were drilled and 10 significant discoveries announced. In September Occidental's Scaevia Field became the 30th oil field to come into commercial production.

There is much more to come. A survey by stockbroker Wood Mackenzie says more than £8bn is likely to be spent on developing the UK part of the North Sea by the early 1990s. About 10 production developments will probably get under way in the next two years subject to an oil price above US\$27 a barrel and a pound sterling trading at \$1.35.

Government figures estimate that in the next 15 years oil companies will spend a further \$600m on offshore development in Britain.

The Scottish Development Agency forecasts an average £3.6bn to be spent a year on oil and gas development during the next decade, with orders peaking at more than £4bn in 1993. This could create 15,000 new jobs as much of the business goes to Scotland.

The promotion of the industry has gone through something of an evolution, with the SDA at first believing the policy it has applied successfully to promote electronics would work in the oil and gas sector. The SDA wanted to bring in more large foreign companies in the hope that they created jobs and fostered growth of smaller support companies through sub-contracts.

This went against the grain for British oil companies seeking more indigenous technology. Now the SDA's thinking is more in line with the Offshore Supplies Office in the hunt for areas of technology which can be developed at home using North Sea experience and which offers export potential.

Mark Meredith

Year of Tory rebellion

Politics

THIS IS a year the Conservatives in Scotland will be happy to forget. With a minority 21 of the 73 Scottish seats in Parliament, the party's weak position has been further hit by a full-scale rebellion.

The trouble started early in the year with the revaluation which pushed domestic rates up on average by 20 per cent.

Scottish ratepayers were in uproar. The Scottish Office, still battling with local councils to hold down spending, had to produce £50m in rates relief to those hardest hit and promise rate reform.

Further dissent was sparked within the party by British Steel's decision to close the Ravenscraig rolling mill—part of the Ravenscraig complex—next March with the loss of 700 jobs.

The defence of Ravenscraig has enjoyed support across the political spectrum. The intervention of Mr George Younger, the Secretary of State for Scotland, saved the whole Ravenscraig complex two years ago when British Steel wanted to cut capacity.

Mr Younger accepted British Steel's argument, however, that shutting Ravenscraig would not endanger Ravenscraig, which

has a guaranteed lifespan of three years. Other Scottish Tories fear that the closure of Ravenscraig will be a big nail in the party's coffin.

Not only did the party break ranks, but one active member has become an outright rebel. Mr Iain Lawson resigned his parliamentary candidacy and his chairmanship of a new group, the Committee for the Communication of Conservative Policies. He has threatened to organise independent Conservative candidates to oppose Scots Tory MPs who back the closure of Ravenscraig.

The constituency party in Cunningham South has also threatened to resign if Ravenscraig is closed.

Another prominent Gartoosh rebel, Sir Hector Munro (Dumfries), was ousted as chairman of the Scottish Conservative back-benchers in Parliament by Mr Bill Walker (Tayside North) with support from English colleagues. But support for Sir Hector was strong, and Scottish Tories

insisted—much to the Government's embarrassment—that Sir Hector remain Conservative spokesman on the Scottish Select Committee.

The preservation of Gartoosh is still a key issue for Labour, which has 42 seats in Scotland. This year the party leadership in Scotland was rumoured to expect a challenge from the Left which failed to materialise.

Of the 41 re-election battles, no sitting MP was voted out. Mr Donald Dewar, the shadow Scottish Secretary, received almost two-to-one backing for re-election against a left-wing aspirant.

The Scottish Nationalists showed at their party conference in Paisley that party divisions have been healed and that the gradualist approach to independence has won over the fundamentalists.

The party has stolen a march over bigger parties in the fight over the merger of the TSB Scotland, Trustee Savings Bank with the English-based TSB Group. It has backed depositor groups who have won a court ruling holding up the flotation.

M.M.

PROFILE: WEIR GROUP AND WILDCAT PROJECTS

Breakthrough by local heroes

TWO SCOTTISH companies, one big and one small, have attacked one of the most difficult areas of offshore technology. The Weir Group in Glasgow and Wildcat Projects in Aberdeen have co-operated in developing a turbodrill for oil exploration.

Big US and French companies dominate the international drilling stage to produce the special techniques and equipment for the North Sea. Ten years on, British oilmen feel strongly that the UK should have a greater presence in technologies such as drilling, and be ready to export expertise and equipment when North Sea reserves start to decline.

So the two Scottish companies have become local heroes to these anxious for a greater indigenous penetration in offshore technology.

The Weir Group, based on pump manufacturing, has already made a sizeable impact with the development of a downhole hydraulic pump to overcome many of the problems of electrical submersible equipment used to push water or mud around the drill bit.

Turnover this year for the pump is expected to be £3m and

to reach £8m by 1988. Export orders confirm recognition for the new product's performance. A recent order for six pump sets came from China for the Shengli oilfield.

Wildcat was formed by Mr David Mitchell when he left the Hunting Drilling directional drilling company before it was taken over by the US company Teleco. Direction drilling involves guiding the drill at an angle to reach other parts of the reservoir.

The development of a turbodrill uses expertise from both companies. It will add to Weir's range of downhole products and provide Caledonia Well Control with a new tool for directional drilling. A prototype is due to run by the end of this year. The project has financial backing from two oil companies intending to try it, as well as from the Offshore Supplies Office of the Department of Energy.

The hydraulics drill puts the power at the bottom end instead of turning the whole drillstring from a platform or vessel.

Weir estimates that the drill could generate an annual turnover of about £5m within three

years in the North Sea. It has not been easy getting into this market. The oil business in the North Sea is deeply conservative and suspicious of equipment which might lead to costly failures.

Mr Mitchell and Mr Ian Wood, the head of Wood Group Offshore Services, feel that unless money is pushed into British technology, the UK will not have made a sizeable impact and will not be a recognised supplier to offshore oil and gas developments in other countries in the next century.

"We may already have missed out," Mr Mitchell says. "We are talking about long-term project development over 10 years or so."

Mr Wood feels that up to £30m a year must be spent on improving the range of exportable technologies developed in the North Sea. He has complained that the offshore technology base is low and has little relevance to overseas markets. "Scotland desperately needs new sunrise industries and offshore oil has more potential than electronics in terms of jobs both in the home and export market," he said.

M.M.

Opposed ideas on revolution

Finance

ASK ANY two bankers on Edinburgh's George Street what will be the impact on Scotland of the revolution in the financial services sector and they are likely to give different replies.

One will say the Scottish banks, insurance houses, investment trusts and financial services will be under siege. The formation of financial conglomerates in London will overwhelm them.

The other will be more bullish. Investors will defect from the conglomerates because of likely conflicts of interest, he will claim. These investors will value the independence maintained by Scottish institutions and come north of the border. Talented management may also want to leave the bureaucracy of the conglomerates.

The two bankers will probably agree on one point: because of the general uncertainty in the market it is time to project Scotland's financial services more vigorously. The form of this marketing is likely to emerge from a working group organised by the Scottish

Development Agency and headed by Sir Thomas Risk, Governor of the Bank of Scotland.

While the City of London is changing, Scots have not stood still. The two independent Scottish clearing banks, the Royal Bank of Scotland and Bank of Scotland, have turned to the English market for new customers.

This year the Royal Group brought together the Scottish bank with its English sister, Williams and Glyn's, followed by the announcement of a 27 per cent increase in yearly pre-tax profits to £166.5m. The Royal also became the first British bank to start underwriting car insurance, with 300 customers a day.

It has bought the merchant banking group Charterhouse Japhet, and last month took a 60 per cent stake in the credit card operation of the Goldberg clothing retail group in Scotland. It plans to take over the

whole operation in a few years and greatly expand the range of outlets accepting the cards.

The Bank of Scotland has overcome its lack of an extensive English branch network with some innovative marketing for customers. It started the UK's first computerised home banking service in January.

The Bank of Scotland won an important financial service contract for its Northwest Security finance house to handle Marks and Spencer's new credit card system. The bank is building a credit card processing centre in Scotland.

The Clydesdale Bank, a subsidiary of the Midland, has been restricted to developing its home banking. Earlier this month it launched ReadyCash combining a savings account for teenagers with access to cash dispensers.

Flotation plans for the Trustee Savings Bank suffered a severe blow in Scotland because of uncertainties about ownership. A court in Edinburgh ruled that the TSB in Scotland belonged to depositors.

M.M.

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Scotland 4

Fashioning a revival

Wool/Textiles

THE Scottish woollen and textile industries have lost their inhibitions and are vigorously promoting all-year fashions around the world.

The Scottish Woollen Industry, which represents 50 companies making wool-based fabrics, is looking for a 30 to 50 per cent increase in sales to Japan over three years, cashing in on the growing demand from bulk garment manufacturers.

"Next year will see a tweed boom in Japan, where the market for Scottish fabrics was worth \$8.8m in 1985. Taiwan and South Korea are also good potential markets for expensive cloth," according to Ms Anne Ritchie, promotions manager of the Scottish Woollen Publicity Council.

In the past two years Scottish mills have concentrated more on developing lightweight fabrics suitable for export markets. They are also geared to leading fashion companies. "We are attempting to break away from the image of heavy wools and tartans," Ms Ritchie says.

The Harris Tweed Association has also been trying to change the image of its product, spending heavily on glossy advertising.

"Tweed wasn't being perceived properly," says Mr Ash Gupta, managing director of the Edinburgh-based advertising agency handling Harris Tweed. A leading designer has put together ideas for tweed clothes aimed at the younger end of the fashion market.

"Harris tweed has an enormous potential as a fashion fabric," says Mr Gupta. There are now three weights of Harris tweed, and 60 per cent of production is in super light-weights, suitable for spring garments, particularly aimed at exports. Half the exports from the outer isles go to the US.

Both the woollen and tweed industries have had to adapt to changing manpower and training requirements. "Ten years ago, the designer was a technician," Ms Ritchie says. "There is now a much higher standard. They tend to be younger, graduates and there are more women designers. That is particularly important with many of our members aiming at the young, graduate and female fashion market."

Until mid-1984 the woollen



The traditional crofter image, which the tweed industry is trying to update.

sector had to cope with a contraction in employees at the same time as an increased demand for products.

Some 60 per cent of the woollen industry is in the Borders, and Mr Fergus Wood, director of Scottish Woollen Industry, says Borders Regional Council's policy of attracting high technology companies has drawn skilled workers from the mills.

Another 25 per cent of the industry is in the north of Scotland, competing with highly-paid jobs in the oil industry.

"The craftsmen in the industry are dying out. It is difficult to replace them, because we can't supply trainees in sufficient numbers to make courses cost effective at the College of Textiles in Galashiels," Mr Wood says.

SWI members employ on average 75 people each, with only two companies employing more than 200. Most are unskilled.

Mr Wood believes the size of the companies has been one of the key factors in their ability to resist the pressures affecting mills south of the border. "Yorkshire mills require much longer runs of the same fabric to be cost effective, while ours are more flexible in responding to changing design requirements. Unlike certain elements of the Yorkshire industry, we didn't go down market when the industry went through a slump. That is paying off, as young people become more interested in quality and less in price."

However, the Scottish industry

is susceptible to other factors such as fluctuations in the dollar exchange rate. Wool is priced internationally in dollars, and 80 per cent of that used by Scottish mills is imported.

The New Zealand mutton surplus has discouraged farmers from keeping sheep, which in turn has led to a shortage of wool. The price of cashmere from China has increased as the Chinese have developed their own textile industry.

The Harris Tweed industry is also having to fight to stem a decline in skilled workers. To qualify for the authenticating mark of Harris Tweed, the material has to be made from Scottish wool and hand-woven in the Outer Hebrides. There are now 700 hand-weavers in the islands, with an annual production capacity of 6m yards.

But Mr Donald John Mackay, chief executive of the Harris Tweed Association, is concerned at the numbers of weavers reaching retiring age. About 50 leave the industry each year. But Lewis Castle Technical College in Stornoway, is providing training for 50 aspiring weavers.

The SDA is increasingly involved in helping with overseas promotion. It gives £100,000 each year for woollens promotion, and meets some costs of a mill promoting itself in new markets.

The agency supported the project for a Scottish Textile and Technical Centre, the equivalent of the Wool Industry Research Association in England and Wales.

The emphasis will be on improvements in production techniques, according to Mr Richard Ashdown of the SDA Scottish Industries division. The agency is supporting, for example, the development of computer-aided design at the Scottish College of Textiles.

Changes in the Scottish carpet industry have been more dramatic. The wool and textile workforces have fallen from 7,500 to 1,500 in six years. Stoddarts employs just over 1,000 of the current total.

"The contract market is taking an increasing share of the UK carpet sales," according to Mr Charles Maclean, the managing director. Woven carpets, which have about 50 per cent of the contract market, have a good future, with design, colour, and carpet performance of increasing importance."

Alastair Guild

Scotch industry rocks

TAKEOVER battles have raged this year over Scotland's big money earner, its whisky industry.

A year ago, the industry seemed in difficulty. Tomatin Distillers went into liquidation while other producers were hurt by de-stocking and unfilled export hopes. The growing popularity of "fun" drinks like vodka, especially in the US market, was hurting whisky sales.

Supermarkets were undermining some well-known brands with their own label versions and the industry continued to undercut itself by exporting malt whisky in bulk to foreign producers who blend their own brands.

The gloom increased with the announcement by Distillers, the world's largest whisky producer, that it was closing its VAT 69 bottling

Whisky

plant in South Queensferry and White Horse plant in Glasgow. Distilleries were closing too and employment fell from 25,000 in 1978 to under 20,000.

Just as stockbrokers were forecasting better times for Scotch, the action began. Guinness made a well-orchestrated bid in June for Arthur Bell the UK market leader with 20 per cent of home sales. Bell's had been fiercely independent and was diversifying into hotels and looking for a US acquisition.

By August the £356m takeover was complete—but not without considerable acrimony. Guinness gave undertakings that the management of Bell's would remain in Scotland.

This month came the even more controversial £1.8bn bid by the Argyll food group, chaired by Mr James Gulliver, a Scot, for the industry's giant, Distillers.

Mr Bill Spengler, the new American executive deputy chairman of Distillers said: "Mr Gulliver deals in potatoes and cans of beans. He does not understand the whisky business."

Mark Meredith

Rains give genuine cause for complaint

Agriculture

ON ONE day in November, Cape Wrath, at the very upper left-hand edge of Britain, was the hottest place in the country. "There's your summer chap," the television weatherman said with some irony.

There must have been muffled curses of exasperation from farmers in Scotland who have watched the late autumn sun shine on the most disastrous summer harvest most can remember. Farmers are good at grumbling, but the Scots this year have a real complaint.

In October the National Farmers Union noted the worst cumulative Scottish weather conditions for more than a century: July to September rainfall up to three times normal; and less than three-quarters the usual sunshine.

The NFU told the Government that Scottish Agriculture faced disaster. "All sectors of the industry are affected. Economic disaster in rural areas will follow," it said.

Farmers wondered how they would feed their animals during the winter with insufficient or poor quality fodder. Milk output was down, livestock prices falling, an estimated 80 per cent of the hay crop was destroyed, about 40 per cent of the grain harvest would remain uncut and soft fruit output would be cut by 30 per cent.

Farm property prices fell and many of the 25,500 full-time farm workers were expected to leave the industry. The NFU demanded Government assistance.

Agricultural policy within the EEC may also make this year memorable for Scottish farmers. The Community's aim to encourage farmers to move out of dairy farming may create more sheep production. This in turn could weaken the already vulnerable market for hill farmers in Scotland, who depend on sheep.

Along with compensation for the weather, the European Commission and the British Government were close to agreeing this year's hill farming review. This determines the payments of capital in less favoured areas of the Community. Some 85 per cent of Scotland qualifies for these payments. More than half a hill farmer's income can come from subsidies.

The weather has increased demands from farmers and from the Highlands and Islands Development Board for virtually

all the North of Scotland to be designated part of an EEC Integrated Development Programme.

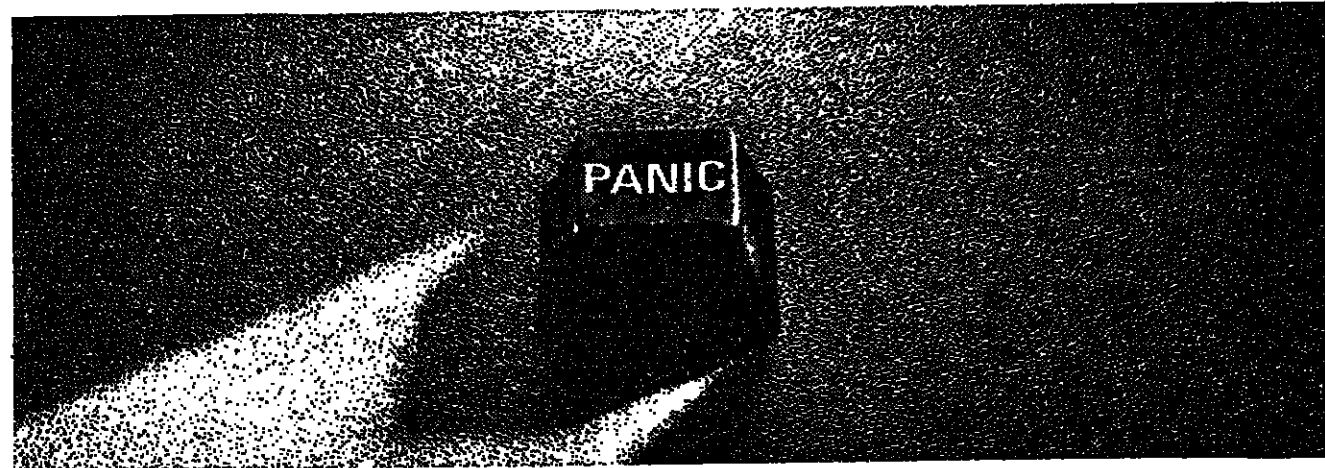
In 1982 the Western Isles was covered by one of three pilot integrated development programmes in the Community. This involves £20m government assistance to agriculture and fisheries to the Outer Hebrides with the EEC refunding 40 per cent of the expenditure.

There is now a strong move to have the rest of the Highlands, along with Orkney and Shetland, included under such a scheme. This would amount to a recognition by the Government of the social costs of much of this territory.

The Scottish Development Agency has been looking at the agricultural areas in the rest of Scotland. It wants to encourage local initiatives to develop agriculture, forestry, fishing, tourism, mineral extraction, alternative energy and industries using the natural environment.

A year ago Mr Alan Stewart, the Minister for Industry and Education at the SDA, launched a £2m scheme to promote rural areas, called the Programme for Rural Initiatives and Developments (PRIDE). The SDA then launched the Development of Rural Areas Workshops (Draw) to provide accommodation for small businesses in remote areas.

M.M.



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Irvine

Unlikely allies fight Gartcosh closure

Steel

OPPOSITION in Scotland to the closure of the Gartcosh steel mill has been almost universal. It has brought together trade unionists, Labour and some Conservative MPs, businessmen and academics and the Scottish Development and Industry Council.

Not all members of this almost unprecedented alliance agree that shutting the cold-strip mill, will lead to the automatic closure of Ravenscraig, which sends one-third of its hot-strip to Gartcosh. Trade union representatives, however, are trying to convince Mr George Younger, the Scottish Secretary, and the Commons Scottish Affairs Committee that one will be an inevitable consequence of the other. The committee is likely to report before Christmas.

The British Steel announcement on Gartcosh, which rolls steel for the car and domestic appliance industries, was described by the Strathclyde University-based Fraser Alander Institute as the single major development to affect job prospects in Scotland.

In spite of extensive lobbying for replacement of the battery of coke ovens to give Ravenscraig a longer future, it became increasingly apparent that this would not be accepted.

While the closure of Gartcosh mill may not lead to the closure of Ravenscraig "these decisions probably signal the end of the Scottish steel-making industry by the end of the decade," according to the Institute.

After the closure of Gartcosh, Ravenscraig production of wide-strip steel will be transferred to other BSC mills for finishing, as happens with the bulk of its output. But the Gartcosh closure still makes Ravenscraig's future "extremely precarious," the Institute says.

Postponement of a final decision about Ravenscraig for at least three years has been described by some as one of political expediency. BSC, on the other hand, says that the stay of execution is based on economic grounds.

The corporation is making a marginal profit and has been successful in seeing off overseas competition, and so decided to further delay a decision on Ravenscraig for three years. Ravenscraig's prospects may be helped by BSC's purchase and closure next January of the

privately owned Alphasteel hot-strip mill. That has cut 1m tonnes of capacity, satisfying EEC quota requirements.

Though both Ravenscraig and Gartcosh were located in Scotland to encourage the motor industry to set up there in the 1950s, their future according to British Steel, is no longer inexorably linked. With the collapse of car manufacturing in Scotland, overseas orders alone are not enough to keep Gartcosh profitable. Its main overseas customer is the Soviet Union, which buys some 28,000 tonnes a year for the Lada car. Ford in Germany take 9,000 tonnes.

BSC has to be free of subsidy by the end of this year so Gartcosh must close, says the corporation. Its cold-strip mills, at Gartcosh, Shotton, Fort Talbot and Llanwern are operating at 60 per cent of capacity.

To bring Gartcosh up to the standard of the other mills would cost £20m, which BSC says would be uneconomic.

Demand for steel from Nissan's plant at Washington, County Durham, are included in BSC's optimistic forecasts. These assume that Nissan sales will not displace those by existing UK car manufacturers. If they are additional then capacity utilisation at the remaining three cold mills could reach 93 per cent.



A decision on the future of Ravenscraig steelworks has been postponed for three years

Shotton's needs for its coated steel.

As evidence of its intentions for Ravenscraig, the corporation is investing in silica welding technology to prolong the life of the coke ovens by seven years. It has also completed a £15m relining of the plant's No. 3 blast furnace.

reached on closure at Gartcosh, says BSC, the greater will be its savings. These savings it will plough back into a fund to help create jobs for workers not wanting to accept employment at other BSC plants.

It has already committed £500,000 for a workshop complex.

The sooner agreement is

Alastair Guild

Strike leaves a bitter aftertaste

Coal

SCOTLAND'S coal industry is in a sad state. The bitter, year-long strike has accelerated the run-down of a once-thriving mining sector.

When Mr John Loudon, the 64-year-old Scottish area director for the National Coal Board, joined the industry 38 years ago, there were 195 pits producing 23m tonnes of coal a year and employing 63,000 miners and support workers. Today there are nine.

Output is now roughly a quarter—about 100,000 tonnes a week—and manpower has tumbled to 9,000.

The strike has left a bitter aftertaste. It carried out much of the rationalisation wanted by the Coal Board in the first place to shed uneconomic pits. About 4,000 of the 13,000 workers left the industry.

One third of the 33 coalfaces were lost, some because the Board wanted them closed but others because of flooding or fire.

Bogside, Polkemmet and Frances pits were lost as well as the main Podugina face of

Seaford. The Polkemmet mine in West Lothian supplied its entire output to the Ravenscraig steelworks at Motherwell. To some, the loss of Polkemmet has hastened the demise of the steel works.

Many of the coal communities have broken up, for as pits have closed, miners have been offered jobs elsewhere. Mines like Bilton Glen now have workers driving in from all parts of Scotland.

The National Union of Mineworkers is trying to pick up the pieces. The strike hurt its resources, so its Scottish newspaper has been stopped and there is doubt about the future of the area headquarters in Edinburgh.

Some 200 miners sacked during the dispute have been refused their jobs back. The board is now offering a return for some, but Mr Mick McCabe, long-time president of the Scottish miners, has put off his retirement pending settlement.

Production is slowly increasing. The Board feels it can match the 150,000 tonnes a week before the strike with existing resources. For an industry looking for some encouragement, there could be signs of profitability on the horizon.

M. M.

Fleet waits for structural changes

Fishing

BOOM TIME has hit the little harbour of Kilmochervie, high on the far north-west coast of Britain, near Cape Wrath. Over the past year skippers of the big fleet of whitefish boats have decided to land their fish at the town.

Up to 50 boats will cram into a space normally taken up by half that number and business at the local hotel has never been so good. Juggernaut freezer lorries queue along the narrow road into the town.

The fleet hunting cod, haddock, plaice or whiting has moved to north-west waters from the North Sea. Fuel costs are high and sailing back to home ports of Fraserburgh, Peterhead or Aberdeen is expensive. So about 30 per cent of the Scottish catch now goes through the small port. Highland Regional Council wants to expand the jetty but is having trouble finding the money.

Some of the territorial worries, but by no means all, were sorted out by the 1983 EEC Common Fisheries Policy deciding which country's boats could fish where and how much they could catch. But structural changes in the industry meant to follow have yet to take effect.

There are still too many boats and processing industries are still too far from the ports where fish are landed.

Fishing is important to Scotland, providing more than half the UK catch. Last year its share was worth £194m, an increase of 14 per cent on the previous year.

Roughly half the 16,300 UK fishermen are in Scotland. They are a fiercely independent breed of entrepreneurs, most of them boat owners.

The Government wants to reduce the number of fishing boats and some have already left the industry with a pay-off. But many Scottish fishermen feel they still have future and worry that leaving the industry will just mean EEC competitors moving in.

A big worry is the impact of Spain's entry to the EEC, with Europe's biggest fishing fleet. An agreement has been reached keeping the Spanish out of North Sea waters for 12 years but they will join the hunt off the West Coast.

A more pressing worry for the fishermen has been the impact on local prices of the North Sea oil and gas industries. They are also picking up more oil industry debris in nets which sometimes threatens to capsize boats.

The Highlands and Islands Development Board says salmon farming could produce about 10,000 tonnes of fish by 1990. In Highland Region alone there are 68 fish farms employing 500 people. Employment on this scale makes a big impact.

Mark Meredith

New industry drive to offset closures

Forestry

WESTERN EUROPE'S last forests largely untapped for economic gains are in Scotland. Nearly 950,000 hectares of woodland include the lion's share of conifers in the UK. But there have been signs that the wood products industry is ready to take on this resource.

A pulp mill, sawmills and chipboard plants have come to grief in the past, and bankers have become suspicious of further ventures. Yet here is enough wood to make a sizeable impression on the imports which serve most of Britain's timber needs. These cost about £4.5m last year.

Following the closure of the Wiggins Teape pulp mill at Fort William in 1980, the Scottish Development Agency, Highlands and Islands Development Board, Forestry Commission and private woodland owners joined forces to co-ordinate marketing of Scottish forests and identify industries for promotion.

The decision by United Paper Mills of Finland to set up a pulp and paper mill at Shotton, in Wales, was not the setback some thought it might be for Scotland. It had the effect of drawing on the woods of Scotland and Wales and leaving the market open for Scotland.

The Scottish Forest Products Development Group co-ordinating the drive for new industries still hopes for a pulp and paper mill to replace Wiggins Teape.

A significant success in promotion came last month with the formal opening of Highland Forest Products, a £12.5m plant at Dalross, east of Inverness, making oriented strand or structure board. This type of board is cheaper than plywood and stronger than chipboard. It is produced by some 36 plants in North America, where it has an established market. Dalross will be the first production plant outside North America.

Kaukas, the Finnish pulp and paper concern, has hinted that it might set up a pulp plant in Scotland, starting speculation of a follow-up to the board plant.

M. M.

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FT12/12/85

PROFILE: SCOTTISH EXHIBITION CENTRE

A symbol of recovery

THE Scottish Exhibition and Conference Centre has helped change the face of Glasgow. On derelict dockland on the north bank of the Clyde a short walk from the city centre stands a red and white complex creating a new focus of activity and visible evidence that the economy of Scotland's biggest city is picking up.

The centre is not quite what you might expect. In spite of a strong line in industrial promotion in Scotland, it is not a shop window for Scottish industry. The planners felt it more important to use the centre to attract more visitors and investors.

The complex, which is only about one fifth the size of the National Exhibition Centre in Birmingham, is designed to pull in not just crowds but also specialised international conferences and the decision-makers who attend them. These visitors will spend an estimated £90 a day each.

But just as important, they will be able to see the way Glasgow has changed from an industrial slum to a city showing positive signs of recovery and new life as a centre for services.

The Scottish Development Agency and private sector investors who have backed the

centre hope the decision-makers may reassess their views about Scotland and think about investment.

In spite of its marketing role for Scotland, the centre is strictly a commercial operation. Its beginning has been a good one but not without its teething pains. Bookings, according to Mr Bob Saunders, the marketing director, are 50 per cent up on expectations. Nearly 50 events have been staged since the unofficial opening early in September.

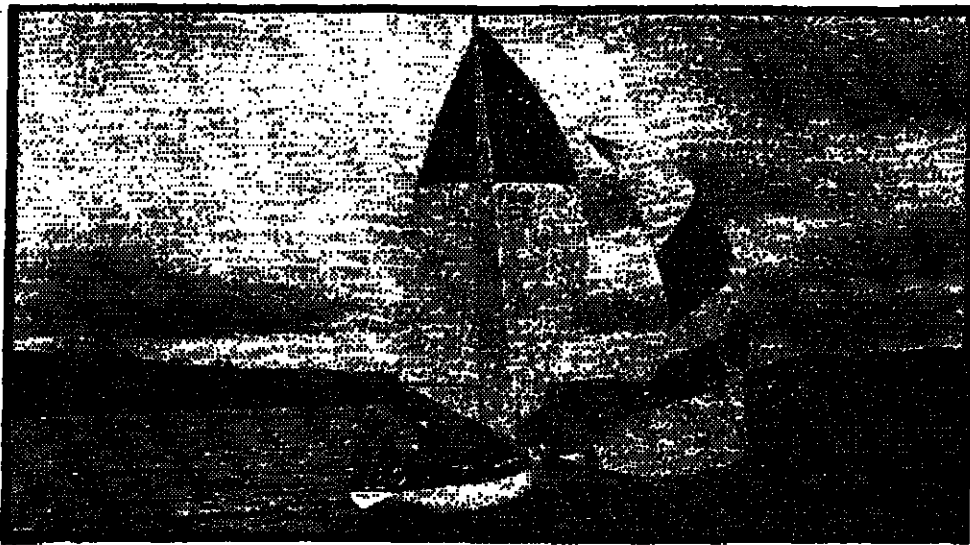
Annals like the Scottish motor show have helped bring in an estimated half a million visitors already.

The conference market was not expected to start too quickly, as many organisations plan their events three or four years in advance. Mr Saunders reports up to 115 conference inquiries, 22 from international organisations.

"These could mean about £25m to the local economy," he says.

A hotel next to the centre should go ahead after completion of some delicate negotiations with local hoteliers who were worried about losing business.

Mark Meredith



Sailing in the Western Islands

US campaign under way

Tourism

"SEPARATENESS is important to the Scots and crucially important to selling tourism," says Mr Alan Devereaux, chairman of the Scottish Tourist Board. "With the average American getting only two weeks vacation, we have to be clear about what we are offering."

Some 85 per cent of visitors are from the UK, but 30 per cent of expenditure is by overseas visitors, with North America the largest market.

To help promote Scotland, the board proposes to franchise a network of travel agents in the US. They will be concentrated initially in main centres of population, such as Boston, Baltimore, San Francisco, Houston and Minneapolis—towns with easy access to international airports and with strong Scottish connections.

"Scotland has 325,000 American visitors each year, spending on average two days north of the border. We could double that number of visitors and over five years trouble the nights spent in Scotland," Mr Devereaux says.

"We are aiming for an extra £100m to £200m of turnover over the period. It is not business that will be won by throwing money at the problem, but more by directed marketing."

The board hopes to increase the annual total of 6m English visitors through a campaign this year called Surprising Scotland.

Hotels in Scotland are, on average, running at only 50 per cent of capacity over the season. The board wants to improve the quality of accommodation and has started a grading and classification scheme.

region attracts 4m visitors a year. Its most popular attraction is the Spey Valley in the Cairngorms, with 500,000 visitors each year. Last year the Highlands and Islands Development Board sold £150,000 of ski holidays through its agency, HILane.

Development of the Lurchers Gully in the Cairngorms as an extension to ski facilities was turned down after objections by conservationists.

The board wants to promote such developments because of the spin offs. Aviemore, the centre of the Spey Valley holiday industry, has a 10-month season, which has helped stabilise employment and keep young people in the area.

Proposals have been made for the development of ski areas on the Drumochter Pass costing £1.5m, and at Aonach Mor (£2m) near Fort William. Developers are gathering private sector backing.

Improvements to travel facilities are seen by both the Highland and the tourist boards as crucial to attracting tourists to more remote areas.

ScotRail, BR's Scottish arm, would consider opening a station at Drumochter should the proposed ski resort go ahead, and may favour suggestions for re-opening other highland stations.

Accommodation in the Highlands would meet any upturn in demand, though the Highlands Board is trying to improve hotel facilities such as provision of swimming pools or curling rinks through grants for up to 50 per cent of cost.

Alastair Guild

Search for small businesses

The Highland

MR BOB COWAN, chairman of the Highlands and Islands Development Board, often finds his organisation compared with the industrial promotion activities of the Scottish Development Agency.

Mr Cowan, based in Inverness, has a different patch and a different role. The Highlands and Islands Board covers the real periphery of Britain from the islands of the Inner Hebrides off the Clyde coast through the Highlands, the Western Isles and up to Orkney and Shetland. Highland region is the size of Belgium with 200,000 people—less than the population of a London suburb.

The SDA, in Glasgow, has become the high-profile performer in the national economy. It is deeply involved in strategic thinking for new industrial directions, has helped develop a sizeable electronics industry and is an active venture capitalist backing company start-ups.

Its greatest impact has been in the Central Belt of Scotland—between Edinburgh and Glasgow, where more than four-fifths of Scotland's 5m people live.

The Highland Board has a social role which the SDA does not. The SDA looks for, encourages and thinks up winning ideas but the social legacy of severe economic decline is not its responsibility.

Over Mr Cowan's desk come not just proposals for new industry but problems of hill farmers (some of whom rely on subsidies for more than half their incomes) and ideas to help crofters in the Outer Isles or to foster cottage craft industries.

Public expectations for the Highland Board have been high—too high considering the modest industrial prospects of the far North compared with the more prosperous South.

Large, private-sector initiatives are uncommon in this part of Britain. The Highland Board is expected to tackle the problems and occasionally it has gone wrong, such as the failure of a fish-drying plant it built in the Western Isles.

About three-quarters of board assistance is in amounts less than £10,000, aimed at small

businesses. But there have been some big projects, such as the £12.5m plant producing structure board near Inverness. There are now hopes for a pulp mill to draw on forest resources.

The Highlands have a stake in the North Sea oil industry with the development of Cromarty Firth as a maintenance base for rigs and support vessels. Oil-related employment is about 8,000 and a cluster of small engineering and service companies have built up along the northern shore of the Firth.

Some new industries have been tempted by the Invergordon Enterprise Zone, set up a year ago after British Aluminium closed its smelter in 1981 with the loss of more than 800 jobs.

Companies do move to the Highlands occasionally because some businessmen want to be close to the winter sports or surrounded by the stunning scenery.

But there is little managed money in the Highlands and also a lack of management, Mr Cowan says. Banks are unlikely to make big investment decisions there and the ability of the small financial community to assess large risks is weak.

Changes

Mr Cowan would like to see investments under the Business Expansion Scheme, which is more suited to the small enterprises of his area.

Fish farming has been a success story in the board. It paid £2.5m in grants for fish farms last year and applications are in for £7m. The Board also administers tourism, which is a main source of employment.

Changes in regional policy last year removed assisted area status but the board was assured by the government that worthwhile projects would not be starved of funds. The Highland Board is eligible for EEC assistance.

Mr Cowan wants to extend the Integrated Development Programme introduced in the Western Isles in 1983, which co-ordinates EEC assistance to farmers and fishermen with government-backed aid to other parts of the economy.

"We must bring the social element into our thinking. The IDP already pipes gas to the mainland might help provide an alternative for farmers, such as fish farming or even tourism," he says.

M.M.

Region of diverse heritage

Central Region

THE Central Region's three districts reflect their different industrial and commercial heritage. Stirling, from a strategic position on the River Forth, has evolved as the administrative, distribution and tourist centre. Falkirk, which played an important role in Scotland's industrial revolution, contains the bulk of the region's manufacturing. Clackmannan District, centred on Alloa is still a brewing area, and has a long involvement with textiles and glass.

Each has had to contend with substantial rises in unemployment since the late 1970s. Alloa, with a total of 3,490 out of work (18.9 per cent) has the highest youth unemployment rate in Scotland. There have been layoffs in the textile industry; cuts by Distillers which had a knock-on effect on United Glass's output of bottles; while Weir Pumps transferred its manufacturing plant to the Glasgow area with the loss of around 400 jobs.

Urgency

In Falkirk redundancies in engineering have contributed to an unemployment rate of 17.9 per cent. This year EP announced a reduction in its Grangemouth Refinery workforce of 300 over three years. But £50m will be invested to modernise plant and processes and 40 mainly local companies are employed in 140 smaller contracts upgrading the refinery and improving energy conservation systems.

Eighteen months ago, Central Region set up an industrial development department, partly to counter growing unemployment. The work was given added urgency when Falkirk was downgraded from a development area to an intermediate area, and Stirling from an intermediate area to a non-assisted area. Alloa retained its intermediate area status.

"A main task has been to identify and build on the region's strengths," says Mr John Morgan, Central's industrial promotions officer. "We have no automatic grants and have to compete with Livingston and Cumbernauld new towns for investment."

Nevertheless, Central is not hostile to Cumbernauld and

Livingston as companies there will draw on services provided in the region. Also, 21 per cent of the working population living in Central work outside the region.

The industrial development department has launched a campaign to attract "downstream" development to Grangemouth, making further use of feedstock and communications. The EP refinery already pipes gas to Calor Gas's filling plant and Calor has concentrated its administrative, sales and distribution at Grangemouth.

Central also sees the potential of an innovation park next to Stirling University. The University, the council and the Scottish Development Agency are funding development of a 14-acre site. The regional council has commissioned a study to identify UK companies to which may be interested in tapping the university's expertise in computer science, information technology, biochemistry.

"Our biggest success during the past 18 months has been the decision by Wang Laboratories to locate its European manufacturing plant on the campus," Mr Morgan says. If Wang proceeds with the next phases of its development, a further 500 jobs could be created.

To help foster the engineering sector, the regional council may embark on a study, with possible SDA assistance, to identify growth areas and pinpoint what the council should be doing as a catalyst.

The fourth main element in the region's strategy is services and distribution, with its close proximity to road and rail networks. One example is Central, which provides an import and export service across Europe from its freight forwarding operation off the M8.

The industrial development department with an annual budget of £2.5m is also the council's main property arm. Some 55 per cent of the 500,000 sq ft of factory and warehouse accommodation owned by the region is let, at rents from £1.80 to £2.00 per sq ft.

In Clackmannan instead of seeking to solve the unemployment problem by one big investment, the regional council converted a school into 15 start-up units now let. With the local district council it is building seven factories from 500 to 1,000 sq ft.

A.G.

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Our clients range from multi-nationals to local businesses. The consultant assisted by a small but dedicated team, will provide a complete service demanding extensive practical knowledge of the VAT provisions.

Together with the necessary technical ability the successful candidate will possess first class inter-personal skills and a practical approach to problem solving. The rewards for success are high – an attractive remuneration package together with outstanding career prospects.

Please write initially to Barry Compton.

EW Ernst & Whinney
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Becker House, 1 Lambeth Palace Road, London SE1 7EU. Tel: 01-928 2000.

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Owing to our continuing expansion, we wish to recruit a further number of

ACCOUNT EXECUTIVES

We are the largest "MARKET MAKERS" in OTC stocks in the U.K. and would welcome applications from self-motivated, ambitious individuals.

A financial background would be helpful but not essential as full training is provided. Previous sales experience preferred.

Remuneration is no obstacle for the right candidate. For appointment phone 01-928 0686 ask for Miss Warrick.

Hoggett Bowers

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Commercial Law Executive

Specialised Insurance Group
Middlesex, to £17,000, Relocation

The company, part of an international insurance group, has an outstanding growth record in the underwriting of insurance for the consumer finance industry.

They plan to capture more of this market, develop new products and expand operations throughout Western Europe. To ensure that the legal implications of impending legislation, policy wording, claims and agency agreements are correctly considered they need a qualified, near qualified and/or experienced executive who has the relevant ability, background and personality to handle this vital role.

Candidates will probably be aged late 20's and have valid experience in a life or composite insurer. A second European language will be an advantage. Benefits are impressive but more important is the opportunity of a career with expanding responsibility.

Male or female candidates should submit in confidence a comprehensive c.v. or telephone for a personal history form to LL Duff, Hoggett Bowers plc, 6th Floor, Sutherland House, 5/6 Argyll Street, LONDON, W1V 1AD, 01-734 6852, quoting Ref: 18104/FT.

Phillips & Drew

Institutional Equity Sales

We are establishing a specialist division within the Institutional Equity Sales Department to concentrate on the marketing of our successful and rapidly expanding involvement with small to medium-sized company new issues (including those in the U.S.M.).

We are looking for additional salesmen/saleswomen to specialise in such companies. This will involve pre-issue work with our Corporate Finance Department and post-issue sales service to our substantial client base.

The successful candidates will be aged about 30 and will probably have had general sales experience or an appropriate research background. A competitive salary will be paid together with the usual benefits.

Please send a brief curriculum vitae and apply to:

Chris Marsh, Phillips & Drew,
120 Moorgate, London, EC2M 6XP.
Telephone: 01-628 4444

NEWS LETTER

Stock analyst who has a flair for writing, or financial journalist who can take balance sheets apart, for new international news letter. Applicants should have sound working knowledge of UK shares. USM know-how a plus. Answers will remain confidential.

Box A004, Financial Times
10 Cannon Street, London EC4P 4BY

Appointments Wanted

LAW GRADUATE (Oxford)

34, O.W. wide experience including management and administration (C.A. and C.S.), strong communication skills, fluent French, German, Italian, Dutch, Spanish, and a knowledge of several other languages. Excellent references. Salary negotiable. Please send cv to: Box A.0003, Financial Times, 10, Cannon St, London EC4P 4BY.

Investment Manager Jersey

The Chase Manhattan Bank is a leading global financial institution whose St. Helier-based banking business is currently experiencing considerable growth. As part of our development programme, we are extending the range of services we offer our multinational client-base – among them, the highly reputed Chase Portfolio Management Service.

The Investment Manager we appoint to establish and manage this new service will be provided with both a rare opportunity and a considerable challenge. Operating at managerial level, and reporting directly to the General Manager Trust Division, you will play a leading role in our expansion locally, initiating new product ideas and helping formulate policy in a progressive environment.

The position calls for substantial experience of, and proven ability in the International Bond and Equity Markets. Equally important are the personal qualities that will facilitate high level liaison with both clients and policy-makers in the banking field.

Your expertise, maturity and interpersonal skills will be recognised through a highly competitive remuneration package which will include the usual benefits associated with a major financial institution. It should be noted that applicants with Jersey housing qualifications will receive priority consideration.

Your detailed cv, which will be treated in strict confidence, should be forwarded to:

K.R. Bish, FCCA, FCIS, General Manager – Trust Division,
Chase Bank & Trust Co. (C) Ltd.,
PO Box 127, Hilgrove House,
St. Helier, Jersey.

CHASE

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Written applications including a full C.V. should be sent to:

Alan Frost, Executive Director, SUN LIFE Investment Management Services Limited,
107 Cheapside, London, EC2V 6DU



SUN LIFE Investment Management Services Limited

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QUALIFICATION
SOME RELEVANT EXPERIENCE
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BATTELLE-GENEVA is one of the five divisions of BATTELLE MEMORIAL INSTITUTE, the world's largest private contract research organisation. To strengthen our relations with industry and develop our R & D lines regarding a number of new technologies, we wish to fill the following positions:

Marketing Manager

Responsible for the sector
"Chemical and Pharmaceutical Industry"

Marketing Manager

Responsible for the sector
"Manufacturing Industries"

Candidates should have a university degree in engineering or equivalent, preferably complemented by an MBA and/or training in marketing techniques.

Resulting from their existing commercial and technical relations, candidates will have acquired a broad knowledge of industrial firms in the relevant branches of their respective markets, and of the corresponding needs in R & D.

These high level positions require, in addition to technical and commercial experience, mastering of English and French: Italian and German would be an asset.

These activities will involve frequent travel, mainly in Western Europe, but also in the United States and Japan.

Ideal age: 35 to 45

Please address applications, including curriculum vitae, photograph and salary requirements to the Personnel Manager, Battelle, 7 route de Drize, CH-1227 Carouge/Geneva, Switzerland.

Prime U.K. Merchant Bank Fast Track to the Top

Benefit from a wide range of challenging and creative work in the Banking and Investment Division of this leading UK Merchant Bank. You will be given early responsibility and your progress will depend entirely on your ability.

Clients range from small businesses through to multi-nationals and government organisations with the emphasis on providing individual solutions to specific client requirements. The diverse range of products marketed includes development capital, medium and long term lending, project finance and specialist products such as tax based finance.

As an executive officer you will be a member of a small team headed by a Director. You will be involved in all aspects of a portfolio of cases including monitoring existing cases, identification of target companies, marketing to new and existing clients, credit appraisal,

structuring of deals and all documentation. The need to advise clients on the most appropriate method of financing means that you will work closely with colleagues from other parts of the organisation.

A good honours graduate with two or more years' successful work experience, you probably embarked on a career in banking, accountancy, commerce or law. However, the essential prerequisites are creativity, numeracy, literacy, personality and determination.

The package will include a competitive salary, subsidised mortgage, non contributory pension scheme, luncheon facilities and interest free season ticket loan. Please write giving brief details of your background or telephone for an application form to Derek Cox, Senior Consultant, Cripps, Sears & Associates Limited, Personnel Management Consultants, 88/89 High Holborn, London WC1V 6LH. Tel 01-404 5701.

Cripps, Sears

Eurobond Product Manager

Six Figure Salary + Bonus

A major US securities house with an extensive London presence requires a Product Manager who will be primarily responsible for enhancing their Eurobond distribution capabilities.

The role will demand close liaison with both the Syndication Manager and the Head Trader to ensure that the Eurobond sales force maximises productivity and enhances account penetration by focusing on the correct products. Responsibilities will also include reassigning accounts where necessary and recruiting additional sales people.

Candidates must have extensive Eurobond sales experience together with broad product knowledge and the ability to manage and motivate others in a high pressure environment. Due to the seniority of this appointment salary is highly negotiable and will not be a limiting factor for those with the relevant experience.

In the first instance those interested should contact Sally Poppleton on 01-404 5751 or write enclosing a full c.v. to 39/41 Parker Street, London WC2B 5LH. Strict confidentiality is assured.



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International Recruitment Consultants - London Brussels New York Sydney
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Philadelphia National Limited

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Head of Data Processing

We are looking for an experienced systems manager to head up our EDP function and to take overall charge of the initial implementation and on-going development of our data processing systems throughout the institution.

Our systems are based on the IBIS/28 software running on an IBM 38. We are in the process of establishing a centralised WP system and an advanced message-switch for international communications.

Several years' familiarity with IBM hardware in the banking industry, preferably in a foreign exchange or securities trading environment, is a prerequisite but the ability to communicate effectively with users at all levels and to provide practical solutions to their problems is as important as the purely technical skills.

The position envisaged is at the Manager or "for an outstanding applicant" Associate Director level in this newly-established merchant banking subsidiary of a U.S. bank which is known worldwide for its advanced application of computer techniques to banking products.

Remuneration package will be competitive and is fully negotiable.

Internal Auditor

We would like to hear from experienced individuals with an auditing background in the merchant banking or securities industry. The requirement is for a mature person with sound technical skills and a good commercial appreciation of merchant/investment banking products and transactions. He or she will set up and run a full internal audit function reporting directly to the Chief Executive Officer in London and working closely with the internal audit department of our parent bank in Philadelphia.

We expect the right candidate to join us at Manager level and the remuneration package will fully reflect the importance of this role in today's rapidly changing financial markets.

In the first instance please contact:

Marcus Davison at Philadelphia National Limited
Philadelphia National Bank
3 Gracechurch Street, London EC3V 0AD
Telephone: 01-623 8100

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The City University Business School is one of the leading UK Business Schools, with over 700 students at undergraduate and postgraduate levels. It includes the Centre for Banking and International Finance, the Centre for Business Systems Analysis and five Research Centres. The School is housed within the Barbican Centre and has a special role in serving the needs of the City of London.

The University is seeking to appoint as Dean a person of high ability who will lead the School's development towards increased autonomy within the University structure, building on its academic strengths and external links. The person appointed may have an academic, industrial, commercial or public service background. The initial appointment will be for a period of five years, renewable, and will normally be held in conjunction with a tenured professorship.

The salary will not be less than the professional average £21,235 (under review) plus £1297 London allowance.

Application forms and further particulars may be obtained from the Academic Registrar's Office, The City University, Northampton Square, London EC1V 0HB. Telephone 01 253 4399 extension 3035.

Closing date: 31 January 1986.

Hoggett Bowers

Executive Search and Selection Consultants
BIRMINGHAM, CARDIFF, GLASGOW, LEEDS, LONDON, MANCHESTER, NEWCASTLE, SHEFFIELD and WINDSOR

Assistant Financial Analyst

Oil and Gas Industry, London

The company is the rapidly expanding oil and gas division of a major British public company and is seeking a candidate to fill the newly created post of Assistant Financial Analyst. The successful applicant will maintain and develop computer driven financial models. These models will be used to forecast the division's profit and cashflow and evaluate the economics of oil and gas projects. The development of data bases and D.P. within the division is also a key task. Candidates in their mid 20s highly numerate, should have a background in financial modelling and be familiar with the use of computers. Knowledge of the oil and gas business would be advantageous. Career prospects are excellent.

Male or female candidates should submit in confidence a comprehensive c.v. or telephone for a personal history form to D.J. Kingston, Hoggett Bowers plc, 36 High Street, Eton, WINDSOR, SL4 6BD, 0753 850851, quoting Ref: 16082/FT.

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The salary being offered is substantial and will be reviewed in the light of individual performance. A company car will be provided together with pension, life, disability and medical cover.

We have requested Hoggett Bowers to assist us in our search for the right candidates.

Male or female candidates should submit in confidence a comprehensive c.v. or telephone for a personal history form to M. Gould, Hoggett Bowers plc, 6th Floor, Sutherland House, 56 Argyle Street, LONDON, W1V 1AD, 01-734 8852, quoting Ref: 21014/FT.

Hoggett Bowers

Executive Search and Selection Consultants
BIRMINGHAM, CARDIFF, GLASGOW, LEEDS, LONDON, MANCHESTER, NEWCASTLE, SHEFFIELD and WINDSOR

ECONOMIST

£20,000 plus Benefits

The Royal Bank of Scotland is seeking an experienced economist to head the London Office of its Economics Department and Information Library. The Department, which has offices in both Edinburgh and London, is responsible for providing a comprehensive economic intelligence, information and advice service to the Bank and its customers, as well as producing a range of economic and financial publications. The successful candidate will lead a small team of economists with primary responsibility for analysis of overseas economies and will play a key role in advising the Bank's senior management, particularly on financial markets and trends.

Relevant experience in the financial sector would be an advantage but the post may also be of interest to suitably qualified mid-career academic economists (in the latter case, initially on a 3/5 year term contract). The post carries a number of attractive fringe benefits including staff house purchase loan facilities, a car and a non-contributory pension scheme.

Please apply in writing to:
P. D. Richards, Esq., Senior Personnel Manager,
Personnel Department, The Royal Bank of Scotland plc,
New London Bridge House, 25 London Bridge Street,
London SE1 8SL.

✉ The Royal Bank of Scotland plc

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The ideal candidate would
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Please apply in confidence
(with full CV) to: Lorraine Trainer,
Group Personnel Officer,
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336 Strand, London WC2R 1HB.
Telephone (01) 438-1215

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High profile appointment with excellent prospects for advancement to marketing position in 24 - 36 months.



SENIOR CREDIT ANALYST - CORPORATE BANKING

LONDON

£17,000 - £20,000 + Mortgage

MAJOR INTERNATIONAL BANK - ASSETS IN EXCESS OF US\$50 BILLION

Applications are invited from graduates, aged 25-28, with at least 2 years' experience in credit and financial analysis in a commercial or international bank, using computerised techniques. The successful candidate will support a small team of senior managers developing and co-ordinating the Bank's business with major UK multi-nationals and large UK-based subsidiaries of multi-nationals located elsewhere in the world. These complex financing projects, operating in competitive and rapidly-changing markets, require initiative, commercial ingenuity and speed of action, together with a strong service-orientated approach. Responsibilities will cover the preparation, analysis and processing of credits, analysis of innovative financing techniques, security documentation, market research and taking a lead in maintaining/developing the Management Information Systems on IBM PCs. Excellent analytical and communication skills are essential to liaise with top financial and legal executives, both within the Bank and externally. Initial salary negotiable £17,000 - £20,000 + mortgage facility, non-contributory pension, free life assurance, subsidised medical insurance. Applications in strict confidence, under reference SCA 17374/FT, will be forwarded unopened to our client, unless they are included in a list of Banks to which your application should not be sent, in a covering letter addressed to the Security Manager: CJA.

Excellent career opportunity for aspiring dealers.



STOCK EXCHANGE BLUEBUTTONS

CITY

SALARY PACKAGE: £8,000-£12,000

The Equity Market Making subsidiary of a leading firm of London stockbrokers has vacancies for Trainee Market Makers. The successful applicants are likely to be aged 18-24 and will have had at least 1 years experience working with a jobber. Reporting to the Section Head the successful applicants will work as part of a small and highly professional team. Comprehensive on-the-job training will be provided and promotion to fully authorised dealer status will be rapid. We offer a salary package of £8,000-£12,000 a year plus the usual benefits expected of a large London brokers. Applications in strict confidence under reference SEB17355/FT will be forwarded unopened to our client unless you list companies to which they should not be sent in a covering letter marked for the attention of the Security Manager: CJA.

CAMPBELL-JOHNSTON RECRUITMENT ADVERTISING LIMITED, 35 NEW BROAD STREET, LONDON EC2M 1NH.

COMPANIES REQUIRING ASSISTANCE ON RECRUITMENT PLEASE TELEPHONE 01-628 7539

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Informatic-Forum, a world leader in high technology FOREX systems, has such a system in VALUTA.

Specially developed for foreign exchange departments, it provides FOREX dealers with all the necessary information for their daily work. Fully integrated with all external services, data is automatically and constantly updated while the dealer is kept in communication with dealing room activities.

This system, used by some of the largest and most prestigious banks in the world, was successfully introduced into the UK over 2 years ago.

But to appreciate the true value of VALUTA you must have an in-depth understanding of the FOREX market. To

sell it you must also understand what makes a FOREX dealer tick and have wide contacts in the business and that is why we are looking more to the FOREX market itself to find the right man or woman to ensure our continued success and growth. Selling and systems experience would of course also be ideal.

Reporting to the Marketing Manager you would be based in London with the UK market being your prime concern. But the provision of support to the company's international operations will mean some world travel.

The remuneration package is negotiable at around £22,000 including car plus commission. But that is only the beginning - there is no limit on earnings.

In the first instance please write with brief career details to: Wendy Sykes, Informatic-Forum (UK) Ltd., 64 South Audley Street, London W1Y 5FD. Tel: 01-409 1581.

GOLDMAN SACHS INTERNATIONAL GROUP

LONDON

Funding Manager

Applications are invited for a position as funding manager for our international businesses. Prime responsibility will be to raise finance and to borrow securities to cover short positions, particularly for our gilt edged market making activities. This post will involve close liaison with our traders, salespeople and our financing staff in New York. We run one of the more extensive positions in the market. The successful candidate should have a background in financing and money dealing or funding with either a Bank Treasury Department or a Discount House or previous experience with a Stock Exchange Money Broker.

Applications, including full details, should be sent in strict confidence to:

MANAGER INTERNATIONAL TREASURY
GOLDMAN SACHS INTERNATIONAL CORP
5 OLD BAILEY
LONDON EC4M 7AH



BANKING EXECUTIVE

Hill Samuel & Co. Limited, one of the City's leading Merchant Banks, is seeking to appoint a Banking Executive to join its Film Finance team within the Commercial Banking Division.

The suitable candidate is likely to be aged 25-40, with good general experience in most aspects of lending and credit assessment. Ideally applicants will have passed their banking examinations; some knowledge of the Film Industry would be an advantage, although not essential.

In addition to a competitive salary, we offer excellent fringe benefits including profit share, subsidised mortgage and loan schemes, non contributory pension scheme, free life assurance and BUPA.

Please send a full curriculum vitae, in strictest confidence to:

Mrs Anne Dunford,
Senior Personnel Officer,
Hill Samuel & Co. Limited,
100 Wood Street,
London EC2P 2AJ.

HILL SAMUEL & CO. LIMITED

W. GREENWELL & CO. STOCKBROKING SETTLEMENT

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Applicants should apply in writing with full C.V., to Mrs. V. R. Murphy (Personnel Manager).

W. GREENWELL & CO.
Bow Bells House, Broad Street, London EC4M 9EL.



Careers in Financial Markets

Senior Sterling Dealer c.£40,000

The London office of a large European Banking organisation requires an experienced Sterling Dealer. Aged early 30's it is essential that the candidate has substantial experience both in currencies and instruments. Ref no. AW/121

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Our Client, a major UK Merchant Bank, is expanding its small trading team. It is therefore looking for a trader with two years experience in the \$ Straights field who can contribute to the successful development of the team. Ref no. SH/102

Traded Options Salesperson c.£25,000

A well established Stockbroker seeks experienced Traded Options Salesperson to complement its growing team. Candidates should have at least one years experience and be able to make an immediate contribution. Ref no. CH/192

For further information, please ring Charterhouse Appointments on 01-481 3188 quoting reference number.

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CHARTERHOUSE APPOINTMENTS LIMITED
EUROPE HOUSE - WORLD TRADE CENTRE - LONDON E1 6AA - 01-481 3188

FLEMINGS SOUTH EAST ASIAN BROKER

Due to Flemings expansion an opportunity has arisen for an experienced South East Asian Broker. The successful candidate, who should be fluent in Cantonese and Mandarin, preferably aged 25-35, should have a minimum of five years experience with a Broker or Financial Institution.

Applicants of either sex should write enclosing their C.V. to:

Frank Smith,
ROBERT FLEMING & CO. LTD.,
8 Crosby Square,
London EC3A 6AN.

TRAINEE INVESTMENT ANALYST

WEDD DURLACHER
MORDAUNT & CO.

have a vacancy for a trainee/assistant analyst in their Research Department. Suitable for a young person with a few years' Stock Exchange or Investment experience and with ambitions to move into investment analysis.

Contact:

J. R. A. Rainsley on
01-628 8080 Ext. 339
as soon as possible

MERCHANT BANKING Baring Brothers & Co., Limited NUMERATE GRADUATE FOR INVESTMENT GROUP

Barings' Investment Group, which has over \$9 billion under management, is currently embarked on a programme to implement quantitative approaches to investment and has created a special team for this purpose. The approaches include screening techniques for equity selection, portfolio optimisation and risk analysis, and the development of a variety of passive and quasi-passive investment strategies. To handle these operations it has set up a Local Area Network of IBM Personal Computers.

An additional Graduate is now required to help with these activities.

The successful candidate will be numerate, and will almost certainly be used to working with personal computers. He/she must already have some experience in security investment, but would certainly be encouraged and expected to extend knowledge and understanding across the broad field of investment, and would be given training to develop this.

Salary will be a.a.e. and other benefits include mortgage subsidy, non-contributory pension scheme and BUPA membership.

Please send C.V.'s to:

Miss E. Williams,
Baring Brothers & Co., Limited,
8 Bishopsgate,
London EC2N 4AE.



P B TRADE FINANCE LTD

Credit Analysts

Due to a planned expansion programme and continued growth of our trade finance company, two challenging and interesting vacancies have arisen for ambitious and self-motivated credit analysts.

The company, which has integrated, comprehensive and global capability to finance trade flows, has accomplished this goal by combining the disciplines of trade finance, commercial banks, commodity-linked finance, project finance, money market operations, international trade and private banking with a global merchant banking organisation managed by a closely knit team of specialists in all aspects of trade finance. Applicants, who should ideally be aged between 25-35 with at least three years' credit-related experience, are required to cover the following two areas:

(i) Europe (knowledge of a European language would be an asset)

(ii) U.S.A.

We offer scope for personal development, a salary commensurate with qualifications and experience, and the usual range of banking benefits.

Please write enclosing full C.V. to:

Mrs. Ismini Demades,
PB Trade Finance Limited,
Cutlers Court,
115 Houndsditch,
LONDON EC3A 7BU
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VENTURE CAPITAL

A leading merchant bank is seeking to expand its venture capital unit which advises on and manages the unlisted investments of the substantial portfolios for which it is responsible. The unit also co-ordinates its activities closely with similar teams in the USA and the Far East.

The successful candidate, preferably aged around 30, will have several years' appropriate experience in industry or investment and an involvement with small companies would be an advantage. Although the successful candidate will be a member of a team, the ability to operate independently and successfully structure suitable deals will be important.

Applicants of either sex should write enclosing their curriculum vitae to:-

A.0002
Financial Times
10 Cannon Street
London EC4P 4BY

M&G UNIT TRUSTS

M&G have a vacancy in their Advisory Department in London. The Department provides existing and potential M&G investors with information on all aspects of the M&G range and also gives general investment advice. Candidates (preferably graduates) should have had experience with private clients in a firm of stockbrokers. The salary will depend on age and qualifications. Write with c.v. to B.W. Gooden, M&G Ltd, Three Quays, Tower Hill, London EC3R 6BQ.



INVESTMENT ADMINISTRATION CLERKS

required for our offices in the City. Candidates should be educated to "A" level standard and have experience of investments administration. We offer a competitive salary and fringe benefits. If you would like to apply please write with C.V. to Miss S. Harris, Personnel Officer (Investments), Legal & General (Investment Management) Ltd., Temple Court, 11 Queen Victoria Street, London EC4N 4TP.

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Accountancy Appointments

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Our client, a major CITY organisation, now has opportunities for high calibre, super confident, enterprising YOUNG QUALIFIED ACCOUNTANTS with considerable DRIVE and ENTHUSIASM to undertake a variety of interesting projects.

These are senior positions involving high visibility and involvement at Director and Partner levels. Excellent INTERPERSONAL and COMMUNICATION SKILLS are therefore paramount. Experience of the insurance market would be advantageous but not essential. The work is varied and challenging and could represent GOLDEN OPPORTUNITIES for DYNAMIC and AMBITIOUS individuals to become involved with this large organisation which offers FIRST CLASS CAREER PROSPECTS.

In addition to attractive salaries there is a comprehensive range of benefits including a bonus scheme, non-contributory pension, private medical insurance and restaurant facilities. Senior positions carry a company car. If you feel you are one of the exceptional candidates we are looking for and can demonstrate your PERSONAL EXCELLENCE, please apply in the first instance to:

LYNNE ATTWOOD
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1-3 Mortimer Street, London W1
Tel: 01-580 7695/7739 (direct)
01-637 5277 ext 281/282

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As financial controller you will initially report direct to the Deputy Managing Director and will be responsible for all the accounting functions within the company, working closely with the data processing manager. You will also be required to assist the Executive Board to achieve their profitability objectives by the formulation and application of appropriate financial and investment policies.

Applicants must be qualified accountants and will probably be in their early/mid-30's.

Experience in the areas of financial and standard cost accounting, budgetary control and financial appraisals is essential, together with a proven ability to communicate effectively with non-financial personnel. Practical experience in the operation and development of new computer applications would be an advantage, although not essential. Above all the successful candidate will be expected to exhibit the personal characteristics of a potential Board appointee.

Please reply in confidence, giving concise career, personal and salary details, quoting Ref. ER828 to Peter Harper, Executive Selection.

Arthur Young Management Consultants,
Rolls House, 7 Rolls Buildings, Fetter Lane,
London EC4A 1NH.

Trafalgar House Oil and Gas Limited

Account for our Expansion

As part of the Trafalgar House Group, one of Britain's largest, Trafalgar House Oil & Gas Limited has built up a considerable presence within the oil and gas industry both on and offshore. From its highly secure and commercially strong base and in line with its philosophy of expansion, the company is poised for further growth.

With interests in 23 offshore and 71 onshore blocks including five offshore

Assistant Divisional Accountant

Reporting to the Divisional Accountant you will be responsible for reviewing and monitoring all accountancy procedures and undertaking various accounting projects which flow from the company's growth and the development of its discoveries. This will involve dealing with a wide variety of complex and intricate issues. The accounting records have recently been computerised and, in consequence, a comprehensive technical knowledge

Assistant Financial Accountant

As a newly qualified accountant with exposure to oil industry accounting and a sound knowledge of computer systems, you will be responsible for all aspects in the preparation of the financial and management accounts of certain

discoveries, it has brought together a sound and profitable portfolio. As operator it is about to embark on a substantial drilling programme onshore and it is an active participant in a range of other exploration, development and production ventures.

As a result of this expansion, there is now a need for 2 key appointments to be made within the Financial Division of its London based headquarters.

and understanding of computerised systems is essential.

A qualified accountant with at least 4 years experience within an oil company, you have a broad knowledge of and exposure to financial aspects of the industry. Self-motivated and innovative, you are keen to develop your management skills.

subsidies, specific accounting tasks and the supervision of a small accounting unit.

The remuneration packages will be highly competitive, and where appropriate include a company car.

In complete confidence, please write with cv or ring John Diack or Les Davis of Cripps, Sears and Associates Ltd, Personnel Management Consultants, 88/89 High Holborn, London WC1V 6LH. Tel: 01-404 5701.

Cripps, Sears

Group Financial Controller

Computer Software £15-20K plus car Central London

We are looking for an ambitious young ACA with a first class track record who is prepared to work hard and to become involved in all aspects of the finance function. The group of six companies, which includes a subsidiary in California, has interests in computer software, insurance broking, consultancy and property, and employs about 130 people.

The Group Financial Controller will lead a team of four people and will have responsibility for

- Management and financial reporting
- Computerisation of accounting
- Sales administration
- Marketing services

The group is expanding by internal growth and acquisition and the person recruited will be of sufficient calibre and toughness to play an important role in the next phase of growth. The anticipated age range is 25 to 30 and the background is international firm of chartered accountants, probably followed by commercial post-qualification experience. Please send your cv to Robin Schlee, Sanderson Holdings Limited, Sanderson House, Hayne Street, London EC1A 9HH, 01-726 6501.

Accounting and Administration Manager

Senior financial role
Major investment in change
up to £21,500 South London

A food industry world leader, the Nabisco Group excels in the fast-moving snacks, cereals and biscuit markets. True to our progressive reputation in the market place, we are now investing substantially in the development of our Grocery Division - and in particular in its South London site which manufactures a range of biscuits and other products.

Here we'll be spending £2.7 million in the next 2 years on technology and new systems. With the prospect of further major expenditure to follow, it's clearly a time of considerable challenge for the Accounting and Administration Manager.

Making a fundamental contribution to the financial implications of change, you'll build strong relationships with factory management and motivate a support staff of 28. Principal responsibilities will include the preparation of budgets and standard costs, evaluation of factory performance and monitoring of capital projects.

A qualified Accountant aged 30+ and ideally already familiar with computers, you'll have the enthusiasm and commitment to ensure this investment programme is implemented fully and effectively. Your experience in a manufacturing environment must be backed by knowledge of capital expenditure and standard costing/budgetary control.

As well as a salary of up to £21,500, a generous relocation package is available and the excellent promotion prospects which a prestigious and diverse Group can offer.

Please write with full cv to Alistair Dawson, Director - Human Resources, Nabisco Group Ltd., 121 Kings Road, Reading, Berkshire RG1 3EF.

NABISCO GROUP

Grocery Division

Enterprise Oil

Accountant, Joint Venture Operations

Enterprise Oil is a substantial British company engaged in oil and gas exploration and production, both onshore and offshore in the UK, and overseas. The Company has production from seven North Sea oil and gas fields, which in 1985 averaged over 30,000 barrels a day. It has interests in more than 100 UK licences, including eight gained in the UK ninth round, and is continuing its active exploration programme.

The acquisition of Saxon Oil plc in September has further increased the number of the Company's operations and, with the forthcoming development of the Miller Field, has expanded significantly the information requirements of senior management.

An able and imaginative accountant is required to fulfil these needs. The successful applicant will work in the Joint Venture Accounting Group, reporting directly to the Manager, Venture Accounting. This group is concerned with all aspects of the accounting for and financial monitoring of the Company's non-operated exploration and production interests - including the preparation of management

financial reports; the control and processing of operators' budgets, billings, AFE's and cash calls; representation of the Company at meetings with operators and partners; involvement with joint venture audits - and will also have a growing involvement with the Company's new operated ventures. This position offers participation in all these activities, including the development of new systems and procedures, a major review of which is presently in progress.

The successful candidate will be qualified (or nearly so) and of demonstrably high ability. Prior experience of upstream oil activities will be particularly helpful, as will a facility in the use of computer systems.

An attractive package of salary and benefits will be offered depending upon age and experience.

Candidates should contact Charles Austin on 01-831 2000 or write to him, enclosing a CV, at Michael Page Partnership, 39/41 Parker Street, London WC2B 5LH, quoting ref. L2065.

Michael Page Partnership

International Recruitment Consultants
London Windsor Bristol Birmingham Manchester Leeds Glasgow Brussels New York Sydney
A member of the Addison Page PLC group

Personal Assistant

wanted for Chairman/Financial Director of quoted company in London W.1. Must be qualified accountant or a Chartered Secretary. Telephone in the first instance 01-636 4706

FINANCIAL DIRECTOR DESIGNATE LICENSED DEPOSIT TAKER

Cheshire

c.£20,000 + Car
and Share Options

Our clients, part of a publicly quoted financial services group, wish to recruit a Financial Director Designate to join their young and enthusiastic management team.

Reporting to the Managing Director, the successful applicant will assume full responsibility for the Company's accounting, treasury and systems functions as well as acting as Company Secretary.

Applications are invited from qualified chartered accountants with experience of treasury and investment functions, preferably in a bank or a similar financial institution. A good knowledge of the use of computers, keen commercial awareness and the desire to take part in the overall management of the Company are also required.

The senior nature of this appointment is reflected in a package that includes a salary commencing at £20,000, car, pension scheme, private health insurance and substantial share options. Prospects within the Company and the Group are excellent and a seat on the Board is assured following a short period of successful performance. The ultimate rewards of the position will be governed only by the successful applicant's own ability and contribution.

Applicants are invited to send a full career résumé, including salary history and day-time telephone number to Steve Ranger, Executive Selection Division.

Touche Ross
The Business Partners

Abbey House, 74 Mosley Street, Manchester M60 2AT. Tel: 061-228 3456

HEAD OF BRANCH ACCOUNTING

Responsible to the Director and Controller, key areas of the job will be:

- To produce monthly branch operating statements and follow-up reports highlighting significant variances.
- To plan, co-ordinate and consolidate branch budgets.
- To plan, monitor and control twice yearly stocktakes for the Branch Network/National Distribution Centre and submit a management report on the results.
- To validate gross profit margin output and recommend corrective action when necessary.

As a senior member of the management team the successful applicant will need the skills necessary to communicate at all levels.

This position offers an excellent salary and benefits including a relocation package to the Banbury area. Please write with full career details to:

Mr R. J. Atkinson, Head of Personnel and Administration

GKN Autoparts Distribution Limited

Town Centre House, Southern Rd, Banbury, Oxon OX16 7TJ

Accountancy Appointments

Group Financial Controller

London

c.£35,000 negotiable

We are currently seeking a Group Financial Controller for a major and well established Middle East contracting and construction Group. The appointment is London based.

The successful candidate will, in addition to being responsible for UK accounting, have responsibility for the Group financial function and, in this context, will have a functional role over a number of overseas locations. He or she will also be expected to advise Directors on the taxation implications of the operation's investment and acquisition decisions and personal tax matters; a thorough knowledge of corporate and personal taxation is therefore required.

Candidates must be chartered accountants, aged 35-45 who, having qualified with a major professional firm, can demonstrate real commercial

acumen coupled with a successful track record at a senior level in the finance function. Previous experience in construction or a related industry is essential as is the willingness to travel regularly.

The remuneration package is negotiable and should not be considered a limiting factor.

Please reply in confidence, enclosing career details and quoting reference 5452/1/L to Valerie Fairbank, Executive Selection Division, Peat, Marwick, Mitchell & Co., 165 Queen Victoria Street, Blackfriars, London EC4V 3PD.

PEAT MARWICK

COMPUTER AUDIT RESEARCH & DEVELOPMENT MANAGER

London

to £25,000 Neg + Car

Touche Ross & Co, one of the world's largest accountancy firms, has 22 offices and employs over 2,300 people in the UK.

Due to internal progression, we need to recruit an experienced computer auditor for our National Accounting and Auditing department to take responsibility for:

- the development of computer audit products, procedures and technical publications;
- participating in reviewing the development of computer audit procedures in other Touche Ross offices;
- participating in technical training.

Applicants should have:

- a sound knowledge of accounting and auditing;
- the ability to communicate with non-DP professionals;
- significant data processing experience;
- significant computer audit experience;
- some experience of the design and implementation of new computer audit techniques.

This is a senior appointment requiring applicants of high calibre and career opportunities are excellent. Applicants who need not be chartered accountants, will probably come from professional accounting firms or internal audit departments, although applicants from other areas will be considered.

Please send a full career résumé with salary history and a statement of how you meet the specification, quoting reference N200, to Tim Hasselwood at the address below.

Touche Ross
The Business Partners

Hill House 1 Little New Street London EC4A 3TR Tel: 01-353 8011

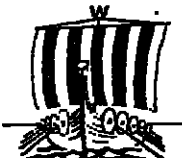
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A leading business-to-business advertising agency group, situated in an interesting area of Central London, requires an Accountant to handle the accounting role within the main agency and for various subsidiaries. There is added interest in working closely with the Finance Director on a variety of special projects. You will have management potential, certainly be fully qualified with strong service industry connections from practice or commerce. Growth is rapid, so expectations are high, prospects accordingly bright. (Full CVs please to JOHN WEST)

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WEST DANES & CO.

Finance Director

Bristol c£20,000 + Car + Bens. + Relocation Age: 28-35

Our client is a fast growing autonomous division of a major PLC; a market leader in the FMCG Sector, operating on an international basis with a prestigious name.

They seek an outgoing, graduate qualified accountant to join their dynamic management team and assume total control of their finance function. The role is extremely commercial in nature and encompasses all Co. secretarial/administrative, personnel, D.P. and legal activities, together with providing financial/management information for internal, group and statutory purposes.

Experience of sophisticated corporate reporting is essential as well as the ability to immerse oneself in the commercial activities of the company at home or abroad. Exposure to overseas markets would therefore be an advantage in what could honestly be described as a "High Profile" role.

Interested applicants should write, enclosing a comprehensive C.V., to Adrian Wheale ACMA., ACIS at Michael Page Partnership, St. Augustine's Court, 1 St. Augustine's Place, Bristol BS1 4XP, quoting reference B8048.



Michael Page Partnership

International Recruitment Consultants

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Members of the Addison Page PLC group

The challenge of financial services for ambitious accountants

For the young professional accountant with strong relevant experience there could not be a better time to consider a career move into the thriving financial services sector.

Most recently, the merging of Trident Life with Imperial Life has created a significant new force in the UK financial services industry - Imperial Trident. Our parent group is the Canadian based Laurentian Group and is one of the world's leading financial institutions.

In this atmosphere of change, increasing importance is placed upon efficient systems, controls, planning and the provision of concise management information.

We now need qualified accountants to join two key business functions and to grow with us as we expand.

Assistant Taxation Manager

c. £18K + extensive benefits

Reporting to the Group Taxation Manager the successful applicant will be responsible for the preparation of tax computations for all companies within the group and will also assist in tax planning.

IMPERIAL LIFE

Please write with comprehensive career details to Alan Austin, Personnel Director, Imperial Trident, 69 London Road, Gloucester GL1 3LE, or telephone Vicki Atkinson on 0452 500500 for an application form.

Candidates will be Accountants with 2-3 years' post qualification experience gained within a taxation department of a professional firm and will need some knowledge of personal tax and VAT, in addition to corporate tax.

Internal Auditor

c. £14K + extensive benefits

This position reports to the Chief Internal Auditor. Responsibilities will centre on the appraisal of existing systems and testing compliance with the financial and other controls of the company. The successful candidate will put forward recommendations and prepare reports. There will also be some travel involved in performing branch audits.

Applicants will be recently qualified accountants with experience gained in a respected professional practice.

Attractive negotiable salaries will be offered together with a substantial benefits package including generous relocation, where appropriate to Gloucester. Moreover these positions offer excellent career prospects.

Trident Life

Financial Controller

West of Scotland to £28,000 + car

Our client is a successful US multinational manufacturing heavy plant at two UK locations. The present financial controller is a US national who will return to North America in 1987 and a replacement is sought now to ensure a smooth handover. The successful candidate will be trained for a period in the US prior to reassignment of the present controller.

Candidates will be aged between 30 and 45 with a successful record of financial control gained in industry and a recognised accountancy qualification. The ability to work with and influence operating management in a manufacturing environment, including cost control and investment decisions, is critical.

In addition to a company car a full range of benefits is available, including

the potential for inclusion in the parent company Stock Option plan. Candidates should apply in confidence, enclosing a full CV including present salary and quoting MCS/18/12 to Neil Woodcock, Executive Selection Division, Price Waterhouse Management Consultants, 28 Drumsheugh Gardens, Edinburgh EH3 7RN

Price Waterhouse



ACCOUNTANCY APPOINTMENTS

appear every

THURSDAY

For further information contact:

LOUISE HUNTER
01-248 4864

Financial Controller

Northern Home Counties

c£20,000 + car + benefits

Our client is a family owned medical company with a current turnover of £5m plus. Recent growth has been exceptional and it is now one of the fastest growing organisations of its kind in the UK. The need now is to recruit a Financial Controller who will report to the Chairman and Chief Executive. Your responsibilities will be wide ranging and include:

- * Statutory Accounting
- * Management Information
- * Computer Systems Development

Interested candidates, qualified accountants, aged 27-35, should have excellent technical and interpersonal skills and possess the enthusiasm and commitment to make a significant contribution to the future of the company.

This is an outstanding opportunity for career and personal development and apart from a generous salary and fully expensed car, the package includes a full range of other benefits.

Candidates should write to Andrew Sales FCCA, Executive Division, enclosing a comprehensive CV, quoting ref: 292, at Michael Page Partnership, 39-41 Parker Street, London WC2B 3LH.



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Hoggett Bowers

Executive Search and Selection Consultants

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Financial Director

F.M.C.G. Manufacturing

North West, c £30,000*, car, benefits

With a profitable turnover of £50M and aggressive expansion plans, this is a wholly-owned subsidiary of a major American corporation. Supplying non-food, fast moving consumer goods to UK multiples, the company recognises this new appointment as key for future development. The position provides wide involvement across many business functions, with a team of 50 reporting.

The successful candidate is likely to be aged 35-45, with an accounting qualification supplemented by a business degree. Familiarity with US accounting and profit planning techniques is desirable and experience of acquisitions is essential. Occasional overseas travel will be necessary. You must be an ambitious leader, looking for a considerable challenge where the high commitment required is matched by excellent benefits and rewards.

* Salary will not be a limiting factor for a particularly suitable candidate.

D.A. Teale. Ref: 30040/FT Male or female candidates should telephone in confidence for a Personal History Form 061-832 3500 St John's Court, 78 Gartside Street, MANCHESTER M3 3EL.

WALES4CYMRU

DEPUTY HEAD OF FINANCE

S4C—the Welsh Fourth Television Channel—requires an Accountant (probably late 20's/early 30's), who combines sound professional experience with an innovative commercial approach and who will make a positive contribution to its development.

He/She will have a comprehensive knowledge of financial accountancy, computerised accounting and management information systems, and possibly corporate taxation. The postholder will ensure proper financial awareness in all aspects of the operations of a statutory Authority with developing commercial subsidiaries.

This is a senior post in a Department covering a range of financial, legal and company secretarial duties.

A knowledge of Welsh would be an advantage.

Salary: c. £18,500

Application forms from: Mrs. Mair Owen, SAC, Sophia Close, Cardiff CF1 9XY (Tel: 0222/43421)

(Closing date: January 8 1986)

Young Overseas Financial Controller

Why not spend 1986 in the sun! Our client is a British Multinational and has a vacancy, due to promotion, in its Middle East Sales office based in a pleasant and peaceful state.

Candidates, in their 20s, must be qualified accountants and capable of deputising for the G.M. Package includes a high tax-free salary and bonus. Other young accountant opportunities exist in the U.K. H.Q.

Please apply to Peter Barnett, Barnett Consulting Group Ltd., Providence House, River Street, Windsor, Berkshire SL4 1QT Telephone Windsor (0753) 855546, quoting reference no. 8488

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SECTION II - COMPANIES AND MARKETS

FINANCIAL TIMES

Thursday December 12 1985

Travis & Arnold
 Timber, Building Materials, Heating and
 Plumbing Equipment for the Construction
 and Allied Trades. Northampton 52424.

GHH outlines plan for big MAN reshuffle

BY RUPERT CORNWELL IN OBERHAUSEN

GHH (Gutehoffnungshütte) expects to complete its merger with its resurgent subsidiary Maschinenfabrik Augsburg-Nürnberg (MAN) by mid-1986 - thus sealing a complicated restructuring of Europe's largest mechanical engineering group.

By then, MAN will have completed the hiving-off of its main operating divisions into separate companies. This will pave the way for shareholders of both parent and subsidiary to approve the terms of a share-exchange offer which will embrace owners of the 25 per cent of MAN's DM 429.6m (\$170m) capital not already owned by GHH.

These and many other details about the deal first announced last September came this week at the annual press conference of both concerns - in the case of MAN the last in the company's 145 years as a separate and effectively independent entity.

The reorganisation of MAN, as Mr Otto Voisard, its outgoing chief executive, explained in Augsburg, is already proceeding apace. When it is finished, the old company will have become five new ones.

These will be MAN-Rohrleitung, specialising in printing equipment, with annual sales of DM 1.4bn, the heavy vehicle unit MAN Nutzfahrzeuge GmbH, with sales of DM 4bn, MAN Gutehoffnungshütte, making plant and engineering equipment (DM 1.5bn to DM 1.6bn), MAN B & W Diesel (DM 500m), and a new research and development offshoot MAN-Technologie, with a likely turnover of DM 200m.

The five, along with three other GHH subsidiaries - Ferrostaal, Renk and the Degenderfer shipyard - will be fully owned integrated subsidiaries of a holding company to be created by the merger of MAN itself with GHH. The company will be based in Munich instead of GHH's traditional head-

quarters in the Ruhr. Most of them, Mr Klaus Götte, chief executive of GHH, made clear, would supply a representative to the main company's board, implying a centralised top management of perhaps six people, led in all probability by Mr Götte himself.

However, the new structure would not embrace three other members of the existing GHH group - SHW, Kabelmetal, and the steel plant manufacturer Schloemann-Siemag - which will continue to be run on a fairly loose rein. In all, the remodelled GHH group will have annual sales of about DM 15bn.

In his first detailed explanation of the rationale of the merger, Mr Götte said the difficulties of both parent and MAN in recent years had been made worse by a many-layered, decentralised structure. MAN has often acted as an independent fiefdom within the group, sometimes virtually refusing to comply with strategic guidelines laid down by GHH.

"Our main concern," Mr Götte declared, "is to put an end to two-tier management. Control will be centralised in Munich while production will be carried out by the operating subsidiaries."

Still to be settled, however, is the name of the master company in Munich, which will employ about 250 people, and the terms of the share-exchange offer. Valuation of assets, Mr Götte said, was still in progress.

New orders in the year to next June 30 are expected to rise 11 per cent. GHH overall is forecasting profits of about last year's adjusted DM 128m for 1985-86. Although sales in the first four months of the current year were little changed at DM 3.9bn, orders booked jumped 14.6 per cent to DM 4.64bn.

Alan Friedman describes a revolutionary move by General Motors to extend its European role

Italians will fly Cadillac bodies to Detroit

THE GENERAL manager of Cadillac, General Motors luxury car division, looked like a television presenter as he flashed a Hollywood smile, spoke of industrial history in the making and introduced "my very special guests."

The governor of the state of Michigan could hardly contain his enthusiasm as he used the word "exciting" five times in the space of 30 seconds. And the chairman of Alitalia, the Italian state airline, seemed to have emerged from the Geneva summit when he spoke of the "contribution of free trade to world peace."

For once the superlatives were justified: the occasion was the launch last week in Detroit of an international industrial link without precedent, an "air bridge" which will see 48,000 Cadillac car bodies built by Pininfarina, Italy's top car designer, and shipped by Jumbo 747 cargo jets to Detroit over the next six years.

The contract is worth close to \$600m in order to build and components for the Turin Pininfarina. Cadillac, meanwhile, is spending around \$500m to modify its Detroit plant, install a new assembly line and build a 1½-mile test track for the new vehicle, to be launched in 1987 and to be called the Allanté.

For the two airlines which will fly 7,000 to 8,000 car bodies a year from

Turin to Detroit - Lufthansa and Alitalia - the deal represents the largest single contract in air cargo history, with a total value of \$100m. Dr Umberto Nardio, Alitalia chairman, said with pride that "for the first time we are introducing aircraft into the assembly lines of automobiles."

There are broad issues at stake - the prospects for greater industrial co-operation between European and US car makers, and the role which GM might play in the coming rationalisation of the European car industry.

The total commitment of more than \$1bn to the Cadillac-Pininfarina project represents more than just an attempt by the US car maker to capitalise on what it calls "old world craftsmanship" and sell a luxury two-seater sports car in the US market.

The project is also a harbinger of change in the philosophy of General Motors, which is currently holding talks with several European car producers - among them Alfa Romeo - with a view to collaboration agreements.

The contract with Pininfarina, the designer famous for its work over the past 50 years with Ferrari, Alfa Romeo, Lancia and Peugeot, represents Cadillac's only business relationship outside North America.

It is what GM executives in Detroit are describing as a "strategic experiment," in that if the Allanté models sell well it will lead to other deals.

Pininfarina and GM are already talking about areas of co-operation in other car divisions, such as Pontiac. Meanwhile, GM has been talking

In the case of the former Cadillac-Pininfarina deal represents an open-ended commitment. Mr John Grottenberger, Cadillac's general manager, said he views the deal as more than a five or six-year contract. "We expect the programme to be permanent."

Other GM executives pointed to

Europe's six leading car makers could result in serious difficulties. "Fiat may have another two or three years of good car profits, but then like everybody else they could face trouble," commented one senior car industry executive in Detroit.

GM has been losing money in Europe and realises that some form of agreement with a leading European car maker is very much in its interest. Aside from talks with Alfa, which seem destined to lead to a smaller-scale project, GM has also had contacts with BMW and other companies.

It appears that GM is hoping to conclude a strategic agreement in Europe within the next year or two. That would come just in time for the expected industry shake-out in Europe in the late 1980s and early 1990s.

These considerations explain, perhaps, why GM launched its Cadillac-Pininfarina deal with such fanfare last week - the mayors of Detroit and Turin exchanging keys to their cities, 250 guests packed aboard the Alitalia Jumbo cargo jet for a ceremonial signing of the accord and journalists invited from two dozen countries, including Japan and Saudi Arabia.

"This," as one GM executive pointed out, "is only the beginning."

Banks act to boost small groups' funds

BY JONATHAN CARR IN FRANKFURT

TWO West German banks today take a new step aimed at channeling funds from a broad range of investors to medium-sized companies not quoted on the stock market.

The move by Deutsche Bank and the Bavarian-based Bankgesellschaft Karl Schmidt forms part of growing efforts to strengthen the chronically weak capital base of German enterprises.

The banks are jointly offering between December 12 and December 16 DM 15m (\$9.9m) worth of non-

voting preference stock in a holding which itself has stakes in a dozen medium-sized businesses.

These German banks have long maintained holding companies with stakes in small and medium-sized enterprises (often seen as more flexible and innovative than the "giants"). But now the public will have a chance to take part too.

The background to the new move is a draft law on public participation in holding companies, drawn up by the centre-right coalition in

Bonn and now being thrashed out in parliament.

The draft aims to boost the flow of funds to companies generally too small or too young to "go public," while providing legal safeguards to investors.

Although several key details need ironing out, there is no doubt that the law will be passed - and the Deutsche-Schmidt bank initiative is the first to take advantage of it.

Ariadne seeks Repco takeover

By Michael Thompson-Noel in Sydney

ARIADNE Australia, the investment group headed by Mr Bruce Judge, yesterday made an offer of AS1.50 a share for the 79 per cent of Repco Corporation it does not already own, valuing the Melbourne-based manufacturer and retailer at AS332m (US\$225.4m).

Repco issued a standard "don't sell" notice to shareholders. Ariadne is to make an AS88.2m share placing in order to fund the purchase.

FGH fits into The Hague-based insurer's policy of strengthening its market position in the Netherlands.

FGH, the second largest mortgage bank with assets of FL 7bn, plummeted FL 51m into the red in 1982 on a double slump in the mortgage bond and real estate markets.

Several large Dutch mortgage banks plunged into difficulties, with Tilburgse Hypotheekbank going bankrupt and the Westland-Utrecht Hypotheekbank - the largest - having to be rescued last year by Nationale-Nederlanden, the biggest Dutch insurer.

FGH moved back into the black in 1983 and expects to post profits of more than FL 9m this year.

New York shows way for Eurodollar market

BY MAGGIE URRY IN LONDON

THE SHARP rise in the New York bond market continued to pull the Eurodollar market up in its wake. But as usual the latter lagged behind the former, widening yield spreads and making Europe a less attractive market for issuers to launch deals.

Swedish Export Credit had been planning an issue for a while, with the intention of obtaining cheap money through a yen issue with a swap attached. The recent strength of the dollar market persuaded the borrower to switch to a \$100m issue, priced around 20 basis points above US Treasury yields at launch which is not being swapped.

The pricing looked tight, but by yesterday's close the bonds, trading just inside the 1½ per cent fees, were yielding around 40 basis points above the curve because of the move in the New York market, making them more attractive to investors.

The seven-year issue, led by Daiwa Europe, has a 9½ per cent coupon and a 10½ per cent issue price. It is non-callable, and the pay date is not until February 28 1996.

Another straight issue came from Public Service Electric and Gas, a New Jersey-based utility. This is secured by a mortgage. The \$75m deal has a 10-year life and was priced by Credit Suisse First Boston with a 9½ per cent coupon and 100½ issue price. With fees of 2 per cent, the borrower's cost was 40 basis points above the Treasury yield curve at the time of launching. The bonds were quoted around 98½.

The Euroyen market has steadied lately, in line with the rally in the Tokyo government bond market, and Allied Signal launched a ¥20bn seven-year deal. This borrower was one of the first corporate names in the Euroyen market last December under its old Allied Corporation name. The coupon on the

new seven-year deal is the same as its first issue at 8½ per cent, and its issue price is 101. Nomura International is lead-manager, and the bonds were seen well inside the 1½ per cent fees at around 99½.

A dual-currency issue, also led by Nomura, was launched for Mitsui & Co, the Japanese commercial house. This is for ¥20bn and has a 10-year life. The coupon is 8 per cent and issue price 101½. Redemption will be in dollars at an exchange rate of ¥177.50 to the dollar. Fees are 2 per cent. The bonds were not trading actively.

An issue with a Japanese state guarantee is fairly rare in the D-Mark market, and a DM 100m issue for Japan Finance Corporation for Municipal Enterprises found good demand despite aggressive terms. The seven-year bonds have a 6½ per cent coupon and 99½ issue price. Deutsche Bank ran the books, and

fees total 2½ per cent. The bonds were trading around 99½.

Turnover was low in the D-Mark secondary market though prices gained around ¼ point spurred by the New York market. The New World Bank zero-coupon issue traded around 14½ compared with the 13 issue price.

In the Swiss franc foreign bond market Credit Suisse announced a SF7.25m private placement for VMF-Stork, a Dutch textiles, food and paper company. The bonds mature in January 1993 and pay a 5½ per cent coupon with the issue price at par.

In the Luxembourg franc bond market Kredietbank priced the LuxFr 300m issue for Dyno Industries at 100½. The coupon is 8½ per cent and the bonds have a five-year life.

International bond service.
Page 17

Restructuring plunges Firestone into loss

BY OUR FINANCIAL STAFF

FIRESTONE Tire and Rubber, the second largest US tyre group, plunged into loss in the final quarter of its fiscal year, because of restructuring costs. For the three months there was a net operating loss of \$41m, or \$1.15 a share, after a \$57m provision for reshaping its North American tyre operations.

In the corresponding quarter last year net earnings were \$17m, or 40 cents a share. Sales for the latest period dipped to \$1bn from \$1.04bn.

For the year to October net profits fell from \$102m, or \$2.21 a share, to almost break-even at \$3m, or six cents, after restructuring costs, on sales down at \$3.84bn, from \$4bn.

Despite improvements by US re-

tailoring and diversified products, which swung from an \$11m loss to an \$18m profit, operating income for the year fell 15 per cent.

This was because of a \$15m loss, against a \$19m profit, by the North American original equipment and wholesale businesses and lower profitability from international tyre activities, where earnings were down at \$85m from \$122m.

Fourth-quarter pre-tax operating deficit was \$112m, compared with earnings of \$21m a year earlier.

During the year the company repurchased 2.5m, or around 5.7 per cent, of its shares for \$48m. Since year-end it has acquired a further 1.5m for \$30m.

Sea-Land defence

BY OUR FINANCIAL STAFF

SEA-LAND, the US container shipping group facing a \$580m takeover bid from Mr Harold Simmons, the Texas businessman, has joined the ranks of US companies to adopt a poison-pill anti-takeover plan.

The company is also beginning legal action in New Jersey against Mr Simmons, who owns a quarter of the shares and has bid \$25 each for the rest, in an attempt to prevent further share purchases.

Mr Joseph Abely, Sea-Land's chairman, said the actions underscored the company's commitment to protect the best interests of shareholders by insuring that any

offer was fair.

Under the rights plan, each shareholder of record on December 20 will receive one right for each share held. The right will entitle shareholders to buy from Sea-Land one common share at \$40. However, if an acquirer buys 40 per cent or more of the shares outstanding, other shareholders may buy for the \$40 exercise price common stock with a value twice the exercise price.

The rights become exercisable 10 days after a person or group acquires 35 per cent or more of Sea-Land's outstanding shares.

1984/85 results

Perstorp is an international chemical corporation working in a number of well-defined "niche" markets such as specialty chemicals, plastic components, surface materials and bio-technology.

During 1984/85 Perstorp's earnings of SEK 331m were virtually unchanged compared to the preceding fiscal year. This high level of earnings was achieved despite a worldwide decline in business trends. Return on equity was 17½% (compared with 19% for 1983/84), and 17½% on total capital. (In 1983/84 it was 19½%).

The sustained profitability enabled us to invest in even more new products than previous years.

Increased sales

Consolidated sales during the year 1984/85 were SEK 3,152 m - an increase of 10% compared with 1983/84.

Indeed, eight out of nine business areas reported higher sales figures compared with the previous fiscal year. Perstorp Electronics and Perstorp Specialty Chemicals in particular reflected significant profits.

At the same time, we continued to focus on specific chemical markets by selling Hammarplast, our consumer plastics company. Excluding Hammarplast sales in 1983/84, the increase in consolidated sales last year was 11½%.

Strategic acquisitions

To make sure our leading-edge technology continues to prosper in future, we have made a number of important acquisitions.

We have acquired the operations of our U.S. licensee for noise abatement products. We have also acquired La Bakelite S.A., France, who are active in resins and phenolic compounds, and have reached a technology agreement with the French group, Rhône-Poulenc, covering the same product areas. These two agreements will strengthen the market positions of Perstorp still further.

Pernovo AB and Pernovo Inc (our business development companies), have made minority and venture capital investments in several companies, mainly in the area of bio-technology.

Investing in technology

The heavy investments made in exploiting niche markets through property, plant and equipment amounted to SEK 273m during the fiscal year 1984/85 - and these have been made in virtually all business areas.

Forecast for 1985/86

Sales in 1985/86 are expected to reach approximately SEK 4 billion with some improvement in operating earnings.

AUDITED RESULTS	CORPORATION 1984/85	1983/84
Sales	3,452	3,142
Manufacturing, selling and administrative expenses	-3,018	-2,711
Operating income	434	431
Cost depreciation	-98	-81
Operating income after depreciation	336	350
Financial expenses	-5	-10
Income after depreciation and financial income and expenses	331	340
Extraordinary expenses	-11	-8
Income before allocations and taxes	320	332

SEK/Share	1984/85	1983/84
Earnings per share (actual tax)	11.55	11.80
Earnings per share (standard tax)	9.05	9.20
Dividend per share	1.45	1.10

Proposed by Board of Directors

Quoted on the London Stock Exchange and the Stockholm House.

Send for details

If you would like a free copy of Perstorp's 1984/85 Annual Report, simply write to Perstorp Information, Chancery House, Chancery Lane, London WC2A 1QU, or telephone (01) 405 5522 Ext. 27-1.

Perstorp

The result of creative chemistry

Perstorp AB S-281 80, Perstorp, Sweden.

A reminder

Company accounts for the period ending 31 March 1985 should reach the Registrar of Companies by 31 January 1986

This applies to any private company incorporated before 1 October 1984 which has an accounting reference date of 31 March unless it has an extension of time for delivery under section 242 of the Companies Act 1985.

Otherwise the directors will have committed an offence and may be prosecuted.

The Registrar is looking for the support of the accountancy profession in helping directors to meet their obligations.

COMPANIES REGISTRATION OFFICE
 Companies House, Crown Way, Maindy,
 Cardiff CF4 3UZ. Tel: Cardiff (0222) 338588.

INTL. COMPANIES & FINANCE

Israeli banks fight tarnished image

TWO YEARS after the 1983 crash in the value of their shares, Israeli banks continue to suffer from an image problem.

If, somehow, it were possible to view their performance in isolation from the crash, it doing rather nicely: profits up, efficiency improved. But just as Halley's Comet is valued by astronomers principally for the debris drawn through the heavens in its wake, so Israeli banks are remarkable largely for their still spectacular trail of debt.

The scandal is far from burnt out. An official commission of inquiry into the 1983 crisis, chaired by Mr Moshe Beisli, a justice of the Supreme Court, is expected to report next month. Resignations are expected both in the Bank of Israel—accused of negligence and incompetence in the face of disaster—and in several of the major high street banks. Commission members have been hearing evidence throughout the year and are meeting each week in small working groups to assess different aspects of the crash. They are aware that what they eventually report will have profound implications for the system and its future reputation. In June, the commission sent warnings to organisations and individuals giving evidence, reminding them that they could be "damaged by its conclusions."

What happened in October 1983 certainly justifies such warnings.

The Israeli economy, then as now, was in difficulties. Inflation was soaring. But the Tel Aviv Stock Exchange, with the big banks in the lead, was moving ever upwards, in blithe defiance of economic reality. Huge profits were made as the exchange acquired all the character of a casino.

Suddenly, the edifice collapsed. Bank shares, which had been pushed up on a wave of speculation, lost half their value.

The government, aghast, was forced to step in to prevent disaster. Anxious shareholders were told that the state was seizing their equity and that, while recovery was engineered by the Bank of Israel, all holdings were to be frozen. The banks, to their consternation, were told that they were being held responsible for the losses incurred. The debt was to be theirs.

The first redemption was set for October 31 this year, for old-age pensioners, and went smoothly enough, with most central bank, are under a more modest target is set, it will not prove easy to attain. Interest rates are coming down in Israel. Amid charges that they were crushing business and stifling initiative through the imposition of rates estimated at 100 per cent per year in real terms, the banks have had to sanction a series of cuts. Israel has run on credit to an annual degree for several years, and interest rate reductions are a novel experience for the banks.

From this month, interest rates on loans and overdrafts are being cut by 1 per cent per month. The Bank of Israel, under the direction of Dr Moshe Mandelbaum, its governor, has reduced the prime rate to around 3 per cent per month, and the resulting average cost of commercial credit should be close to 4 per cent per month. Other changes are also under way. First International Bank has pioneered a new savings scheme (since echoed by Bank Mizrahi) and is to revive credit auctions under which would-be borrowers are asked to quote the rate they are prepared to pay for a given loan. Commercial banks may in future also be allowed to raise loan capital abroad for use in Israel, following urgent requests for increased help from industry and the farm sector.

On the negative side, the small North American Bank was investigated by the Bank of Israel in August after allegations of embezzlement, and the entire management suspended. Experts from First International were put in to maintain the bank's trading, though, and there has been no panic.

All in all, the picture would indeed be unremarkable, with the large banks continuing to perform well overseas while consolidating their positions at home. But the image of 1983 is still there, and continues to reflect on some of Israel's well-known banking faces.

Bank Leumi, the biggest bank, reported an inflation-adjusted profit of \$25m for the January-June period, up 290 per cent. Bank Hapoalim, the biggest loser in the share collapse, moved up from \$8.2m to \$22.6m. The third-ranked Israel Discount Bank recorded \$4.4m against \$2.6m, and the United Mizrahi Bank, much smaller than the others, improved from \$1.58m to a still modest \$2.1m.

There is a long way to go. Bankers deny that they have set a goal of \$500m in combined net profits by 1987 but, even if

cash sensibly re-invested. Other shareholders will have to wait until 1988 or, in some cases, until the 1990s. All are entitled to redeem their shares at the value of the US dollar on October 6, 1983. Institutionally, the crash meant that the big banks were effectively taken over by the state, and it was made clear that, unless they themselves were sufficiently profitable to fund the shares redemption, their nationalisation would be given force of law. So while all those involved with the scandal, including the prudential authorities of the

bers of staff were implemented. Bank Leumi, the biggest bank, reported an inflation-adjusted profit of \$25m for the January-June period, up 290 per cent. Bank Hapoalim, the biggest loser in the share collapse, moved up from \$8.2m to \$22.6m. The third-ranked Israel Discount Bank recorded \$4.4m against \$2.6m, and the United Mizrahi Bank, much smaller than the others, improved from \$1.58m to a still modest \$2.1m.

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of bankruptcies," said Mr Piel Morkel, the managing director. Mr Morkel said he expected the unfavourable business climate to persist for the rest of this financial year. The interest of Volkskas in the troubled Bonuskor industrial holding company was reduced to 42 per cent in October and it is intended to reduce the holding to an eventual 25 per cent. First-half disclosed earnings rose to 80.3 cents a share from 78.6 cents and an unchanged interim dividend of 21 cents has been declared. Disclosed earnings totalled 172.4 cents a share in the last financial year and a dividend total of 57 cents was declared.

BY JIM JONES IN JOHANNESBURG

Volkskas earnings little changed at six months

BY JIM JONES IN JOHANNESBURG

VOLSKAS, South Africa's fourth largest bank, has maintained almost unchanged its disclosed interim profits but hopes for an improvement following the deconsolidation of troubled industrial interests.

The interim disclosed after-tax profit increased by 2.1 per cent to R24.6m (\$8.55m) in the half-year to September 30 from R24.1m in the corresponding period of last year. The disclosed profit was R32.7m in the full year to March 1985.

The directors said that the past six months had been "representative of the last phase of a decline of the business cycle." Demand for bank credit dropped and there had been "an unprecedented wave

of bankruptcies," said Mr Piel Morkel, the managing director. Mr Morkel said he expected the unfavourable business climate to persist for the rest of this financial year.

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BY JIM JONES IN JOHANNESBURG

This announcement appears as a matter of record only.



Electricité de France

FRF 500,000,000
11% Guaranteed Notes due 1990

Unconditionally guaranteed by
The Republic of France

Crédit Lyonnais

Caisse des Dépôts et Consignations

Morgan Guaranty Ltd

Union Bank of Switzerland (Securities) Limited

Algemene Bank Nederland N.V.
Banque Bruxelles Lambert S.A.
Chase Manhattan Capital Markets Group
Crédit Commercial de France
Dresdner Bank Aktiengesellschaft
Kleinwort, Benson Limited
Shearson Lehman Brothers International

Arab Banking Corporation (A.B.C.)
Banque Internationale à Luxembourg S.A.
Citicorp Investment Bank Limited
Crédit Suisse First Boston Limited
Generale Bank
Kreditbank International Group
Société Générale

Banca Commerciale Italiana
Banque Nationale de Paris
Commerzbank Aktiengesellschaft
Daiva Europe Limited
Merrill Lynch Capital Markets
Morgan Grenfell & Co. Limited
Swiss Bank Corporation International Limited

Yamaichi International (Europe) Limited
Banca Manasardi & C.
Banque de Neufville, Schlumberger, Mallet
Banque de l'Etat du Grand-Duché de Luxembourg (Banque de l'Etat)
Crédit Communal de Belgique S.A./Gemeentekrediet van België N.V.
Industriebank von Japan (Deutschland) Aktiengesellschaft
Istituto Bancario San Paolo di Torino
LTCB International Limited
Morgan Grenfell & Co. Limited
Privatbanken A/S
Swiss Volksbank
Westpac Banking Corporation

Al Saudi Banque ASB
Banque Française du Commerce Extérieur
Caisse d'Epargne de l'Etat du Grand-Duché de Luxembourg (Banque de l'Etat)
Crédit du Nord
Kansallis-Osake-Pankki
Lazard Frères et Cie

October 16, 1985

EBCO FINANCE B.V.

U.S. \$15,000,000

Guaranteed Floating Rate Notes 1988

(Conditionally Extendable at the Noteholder's Option to 1991)
Guaranteed on a subordinated basis as to payment of principal, premium (if any) and interest by

EBC Amro Bank Limited

Notice is hereby given pursuant to the Terms and Conditions of the Notes that the Rate of Interest (as therein defined) for the Interest Period (as therein defined) from 12th December, 1985 to 12th June, 1986 is 8 1/4% per annum. The Coupon Amount to which the holders of Coupon No. 9 will be entitled on duly presenting the same for payment on 12th June, 1986 will be US\$426.56, subject to appropriate alternative arrangements being made with the consent of the Trustee by way of adjustment, without notice, in the event of an extension or shortening of the above-mentioned Interest Period.

Bankers Trust Company, London
Agent Bank

US\$100,000,000 Guaranteed Floating Rate Notes due 1994

Citicorp Overseas Finance Corporation N.V.

(Incorporated with limited liability in the Netherlands Antilles)
Unconditionally guaranteed by

CITICORP

Notice is hereby given that the Rate of Interest has been fixed at 8 1/4% and that the interest payable on the relevant Interest Payment Date, March 12, 1986, against Coupon No. 28 in respect of US\$1,000 nominal of the Notes will be US\$21.09.

December 12, 1985, London
By: Citibank, N.A. (CSSI Dept.), Agent Bank

CITIBANK

This announcement appears as a matter of record only.



plásticos
del lago c.a.

a joint venture of

Petroquímica de Venezuela S.A.
a wholly owned subsidiary of Petroleos de Venezuela S.A.

Grupo Zuliano, C.A.

CDF Chimie International, S.A.

Mitsui Petrochemical Industries Ltd

Mitsui & Co (U.S.A.)

Mitsui de Venezuela, C.A.

A manufacturer of high density polyethylene in the petrochemical complex of El Tiblazo, State of Zulia, Republic of Venezuela, financed as a stand alone project.

\$43,555,500
Eurodollar Medium-Term Credit Facility

Originally provided by
The Chase Manhattan Bank, N.A.
Bank of Montreal
Credit Commercial de France
B.S.F.E.-Banque de la Societe Financiere Europeenne
L'Europeenne de Banque
Societe Generale
The Bank of Tokyo Ltd
Banque Mercantile Venezolano N.V.
Banque de l'Indochine et de Suez
Banque Paribas Belgique S.A.

Agent
The Chase Manhattan Bank, N.A.

FF 95,584,169
Buyer Credit Facility

Managed and originally provided by
Chase Manhattan S.A.
Societe Generale
Banque Paribas Belgique S.A.

And also provided by

The Bank of Tokyo Ltd.
Paris Branch
Banque de l'Indochine et de Suez
L'Europeenne de Banque
Credit Commercial de France
B.S.F.E.-Banque de la Societe Financiere Europeenne

Guaranteed by
Compagnie Francaise d'Assurance
Pour le Commerce Extérieur

BF 224,300,559
Buyer Credit Facility

Managed and originally provided by
Chase Banque de Commerce S.A.
Banque Paribas Belgique S.A.

Guaranteed by
Office National du Ducroire

The undersigned acted as financial advisor to Plásticos del Lago C.A.

Chase Manhattan
Capital Markets Corporation
November 1985

Bankers Trust
New York Corporation

US\$300,000,000

Floating Rate Subordinated Notes Due 2000

For the three months
11th December, 1985 to 11th March, 1986
the Notes will carry an interest rate of 8 1/4% per cent
per annum and interest payable on the relevant
interest payment date 11th March, 1986 will be
US\$207.61 per US\$10,000 Note and US\$195.31
per US\$250,000 Note.

BANKERS TRUST COMPANY
Fiscal Agent

U.S. \$30,000,000

IBJ

The Industrial Bank of Japan, Limited
London

Floating Rate London-Dollar Negotiable
Certificates of Deposit due 30th January, 1987

Notice is hereby given that in accordance with Clause 3 of the
Certificates, the Issuer will exercise the Call Option and
redeem all the outstanding Certificates at their principal
amount on 31st January, 1986 when interest on the Certificates
will cease to accrue.

Repayment of principal together with accrued interest will be
made upon presentation of the Certificates at the offices of
the Issuer on 31st January, 1986.

Credit Suisse First Boston Limited
Agent Bank

AIBD BOND INDICES

WEEKLY EUROBOND GUIDE DECEMBER 6

	Redemption Yield	Change on Week	12 Months High	12 Months Low
US Dollar	10.342	-0.139	12.258	10.318
Canadian Dollar	11.299	-0.172	13.258	11.242
Euroguilder	6.214	-0.294	7.879	6.131
Euro Currency Unit	9.302	-0.074	10.401	9.189
Sterling	11.057	-0.228	11.600	10.763
Deutschemark	7.032	-0.655	7.860	6.854

Bank J. Vontobel & Co. Ltd., Zurich - Telex: 812744 JYZ CH

INTL. COMPANIES & FINANCE

FT INTERNATIONAL BOND SERVICE

The list shows the 200 latest international bond issues for which an adequate secondary market exists. The following are closing prices for December 11.

U.S. DOLLAR	Issued	Bid	Offer	Change on day	Yield
STRAIGHTS					
Amer 10% 92	100	102 1/2	103 1/4	+ 8 1/4	8.27
Amer 10% 95	100	103 1/4	104 1/4	+ 8 1/4	8.28
Amer 10% 98	100	104 1/4	105 1/4	+ 8 1/4	8.29
Amer 10% 101	100	105 1/4	106 1/4	+ 8 1/4	8.30
Amer 10% 104	100	106 1/4	107 1/4	+ 8 1/4	8.31
Amer 10% 107	100	107 1/4	108 1/4	+ 8 1/4	8.32
Amer 10% 110	100	108 1/4	109 1/4	+ 8 1/4	8.33
Amer 10% 113	100	109 1/4	110 1/4	+ 8 1/4	8.34
Amer 10% 116	100	110 1/4	111 1/4	+ 8 1/4	8.35
Amer 10% 119	100	111 1/4	112 1/4	+ 8 1/4	8.36
Amer 10% 122	100	112 1/4	113 1/4	+ 8 1/4	8.37
Amer 10% 125	100	113 1/4	114 1/4	+ 8 1/4	8.38
Amer 10% 128	100	114 1/4	115 1/4	+ 8 1/4	8.39
Amer 10% 131	100	115 1/4	116 1/4	+ 8 1/4	8.40
Amer 10% 134	100	116 1/4	117 1/4	+ 8 1/4	8.41
Amer 10% 137	100	117 1/4	118 1/4	+ 8 1/4	8.42
Amer 10% 140	100	118 1/4	119 1/4	+ 8 1/4	8.43
Amer 10% 143	100	119 1/4	120 1/4	+ 8 1/4	8.44
Amer 10% 146	100	120 1/4	121 1/4	+ 8 1/4	8.45
Amer 10% 149	100	121 1/4	122 1/4	+ 8 1/4	8.46
Amer 10% 152	100	122 1/4	123 1/4	+ 8 1/4	8.47
Amer 10% 155	100	123 1/4	124 1/4	+ 8 1/4	8.48
Amer 10% 158	100	124 1/4	125 1/4	+ 8 1/4	8.49
Amer 10% 161	100	125 1/4	126 1/4	+ 8 1/4	8.50
Amer 10% 164	100	126 1/4	127 1/4	+ 8 1/4	8.51
Amer 10% 167	100	127 1/4	128 1/4	+ 8 1/4	8.52
Amer 10% 170	100	128 1/4	129 1/4	+ 8 1/4	8.53
Amer 10% 173	100	129 1/4	130 1/4	+ 8 1/4	8.54
Amer 10% 176	100	130 1/4	131 1/4	+ 8 1/4	8.55
Amer 10% 179	100	131 1/4	132 1/4	+ 8 1/4	8.56
Amer 10% 182	100	132 1/4	133 1/4	+ 8 1/4	8.57
Amer 10% 185	100	133 1/4	134 1/4	+ 8 1/4	8.58
Amer 10% 188	100	134 1/4	135 1/4	+ 8 1/4	8.59
Amer 10% 191	100	135 1/4	136 1/4	+ 8 1/4	8.60
Amer 10% 194	100	136 1/4	137 1/4	+ 8 1/4	8.61
Amer 10% 197	100	137 1/4	138 1/4	+ 8 1/4	8.62
Amer 10% 200	100	138 1/4	139 1/4	+ 8 1/4	8.63
Amer 10% 203	100	139 1/4	140 1/4	+ 8 1/4	8.64
Amer 10% 206	100	140 1/4	141 1/4	+ 8 1/4	8.65
Amer 10% 209	100	141 1/4	142 1/4	+ 8 1/4	8.66
Amer 10% 212	100	142 1/4	143 1/4	+ 8 1/4	8.67
Amer 10% 215	100	143 1/4	144 1/4	+ 8 1/4	8.68
Amer 10% 218	100	144 1/4	145 1/4	+ 8 1/4	8.69
Amer 10% 221	100	145 1/4	146 1/4	+ 8 1/4	8.70
Amer 10% 224	100	146 1/4	147 1/4	+ 8 1/4	8.71
Amer 10% 227	100	147 1/4	148 1/4	+ 8 1/4	8.72
Amer 10% 230	100	148 1/4	149 1/4	+ 8 1/4	8.73
Amer 10% 233	100	149 1/4	150 1/4	+ 8 1/4	8.74
Amer 10% 236	100	150 1/4	151 1/4	+ 8 1/4	8.75
Amer 10% 239	100	151 1/4	152 1/4	+ 8 1/4	8.76
Amer 10% 242	100	152 1/4	153 1/4	+ 8 1/4	8.77
Amer 10% 245	100	153 1/4	154 1/4	+ 8 1/4	8.78
Amer 10% 248	100	154 1/4	155 1/4	+ 8 1/4	8.79
Amer 10% 251	100	155 1/4	156 1/4	+ 8 1/4	8.80
Amer 10% 254	100	156 1/4	157 1/4	+ 8 1/4	8.81
Amer 10% 257	100	157 1/4	158 1/4	+ 8 1/4	8.82
Amer 10% 260	100	158 1/4	159 1/4	+ 8 1/4	8.83
Amer 10% 263	100	159 1/4	160 1/4	+ 8 1/4	8.84
Amer 10% 266	100	160 1/4	161 1/4	+ 8 1/4	8.85
Amer 10% 269	100	161 1/4	162 1/4	+ 8 1/4	8.86
Amer 10% 272	100	162 1/4	163 1/4	+ 8 1/4	8.87
Amer 10% 275	100	163 1/4	164 1/4	+ 8 1/4	8.88
Amer 10% 278	100	164 1/4	165 1/4	+ 8 1/4	8.89
Amer 10% 281	100	165 1/4	166 1/4	+ 8 1/4	8.90
Amer 10% 284	100	166 1/4	167 1/4	+ 8 1/4	8.91
Amer 10% 287	100	167 1/4	168 1/4	+ 8 1/4	8.92
Amer 10% 290	100	168 1/4	169 1/4	+ 8 1/4	8.93
Amer 10% 293	100	169 1/4	170 1/4	+ 8 1/4	8.94
Amer 10% 296	100	170 1/4	171 1/4	+ 8 1/4	8.95
Amer 10% 299	100	171 1/4	172 1/4	+ 8 1/4	8.96
Amer 10% 302	100	172 1/4	173 1/4	+ 8 1/4	8.97
Amer 10% 305	100	173 1/4	174 1/4	+ 8 1/4	8.98
Amer 10% 308	100	174 1/4	175 1/4	+ 8 1/4	8.99
Amer 10% 311	100	175 1/4	176 1/4	+ 8 1/4	9.00
Amer 10% 314	100	176 1/4	177 1/4	+ 8 1/4	9.01
Amer 10% 317	100	177 1/4	178 1/4	+ 8 1/4	9.02
Amer 10% 320	100	178 1/4	179 1/4	+ 8 1/4	9.03
Amer 10% 323	100	179 1/4	180 1/4	+ 8 1/4	9.04
Amer 10% 326	100	180 1/4	181 1/4	+ 8 1/4	9.05
Amer 10% 329	100	181 1/4	182 1/4	+ 8 1/4	9.06
Amer 10% 332	100	182 1/4	183 1/4	+ 8 1/4	9.07
Amer 10% 335	100	183 1/4	184 1/4	+ 8 1/4	9.08
Amer 10% 338	100	184 1/4	185 1/4	+ 8 1/4	9.09
Amer 10% 341	100	185 1/4	186 1/4	+ 8 1/4	9.10
Amer 10% 344	100	186 1/4	187 1/4	+ 8 1/4	9.11
Amer 10% 347	100	187 1/4	188 1/4	+ 8 1/4	9.12
Amer 10% 350	100	188 1/4	189 1/4	+ 8 1/4	9.13
Amer 10% 353	100	189 1/4	190 1/4	+ 8 1/4	9.14
Amer 10% 356	100	190 1/4	191 1/4	+ 8 1/4	9.15
Amer 10% 359	100	191 1/4	192 1/4	+ 8 1/4	9.16
Amer 10% 362	100	192 1/4	193 1/4	+ 8 1/4	9.17
Amer 10% 365	100	193 1/4	194 1/4	+ 8 1/4	9.18
Amer 10% 368	100	194 1/4	195 1/4	+ 8 1/4	9.19
Amer 10% 371	100	195 1/4	196 1/4	+ 8 1/4	9.20
Amer 10% 374	100	196 1/4	197 1/4	+ 8 1/4	9.21
Amer 10% 377	100	197 1/4	198 1/4	+ 8 1/4	9.22
Amer 10% 380	100	198 1/4	199 1/4	+ 8 1/4	9.23
Amer 10% 383	100	199 1/4	200 1/4	+ 8 1/4	9.24
Amer 10% 386	100	200 1/4	201 1/4	+ 8 1/4	9.25
Amer 10% 389	100	201 1/4	202 1/4	+ 8 1/4	9.26
Amer 10% 392	100	202 1/4	203 1/4	+ 8 1/4	9.27
Amer 10% 395	100	203 1/4	204 1/4	+ 8 1/4	9.28
Amer 10% 398	100	204 1/4	205 1/4	+ 8 1/4	9.29
Amer 10% 401	100	205 1/4	206 1/4	+ 8 1/4	9.30
Amer 10% 404	100	206 1/4	207 1/4	+ 8 1/4	9.31
Amer 10% 407	100	207 1/4	208 1/4	+ 8 1/4	9.32
Amer 10% 410	100	208 1/4	209 1/4	+ 8 1/4	9.33
Amer 10% 413	100	209 1/4	210 1/4	+ 8 1/4	9.34
Amer 10% 416	100	210 1/4	211 1/4	+ 8 1/4	9.35
Amer 10% 419	100	211 1/4	212 1/4	+ 8 1/4	9.36
Amer 10% 422	100	212 1/4	213 1/4	+ 8 1/4	9.37
Amer 10% 425	100	213 1/4	214 1/4	+ 8 1/4	9.38
Amer 10% 428	100	214 1/4	215 1/4	+ 8 1/4	9.39
Amer 10% 431	100	215 1/4	216 1/4	+ 8 1/4	9.40
Amer 10% 434	100	216 1/4	217 1/4	+ 8 1/4	9.41
Amer 10% 437	100	217 1/4	218 1/4	+ 8 1/4	9.42
Amer 10% 440	100	218 1/4	219 1/4	+ 8 1/4	9.43
Amer 10% 443	100	219 1/4	220 1/4	+ 8 1/4	9.44
Amer 10% 446	100	220 1/4	221 1/4	+ 8 1/4	9.45
Amer 10% 449	100	221 1/4	222 1/4	+ 8 1/4	9.46
Amer 10% 452	100	222 1/4	223 1/4	+ 8 1/4	9.47
Amer 10% 455	100	223 1/4	224 1/4	+ 8 1/4	9.48
Amer 10% 458	100	224 1/4	225 1/4	+ 8 1/4	9.49
Amer 10% 461	100	225 1/4	226 1/4	+ 8 1/4	9.50
Amer 10% 464	100	226 1/4	227 1/4	+ 8 1/4	9.51
Amer 10% 467	100	227 1/4	228 1/4	+ 8 1/4	9.52
Amer 10% 470	100	228 1/4	229 1/4	+ 8 1/4	9.53
Amer 10% 473	100	229 1/4	230 1/4	+ 8 1/4	9.54
Amer 10% 476	100	230 1/4	231 1/4	+ 8 1/4	9.55
Amer 10% 479	100	231 1/4	232 1/4	+ 8 1/4	9.56
Amer 10% 482	100	232 1/4	233 1/4	+ 8 1/4	9.57
Amer 10% 485	100	233 1/4	234 1/4	+ 8 1/4	9.58
Amer 10% 488	100	234 1/4	235 1/4	+ 8 1/4	9.59
Amer 10% 491	100	235 1/4	236 1/4	+ 8 1/4	9.60
Amer 10% 494	100	236 1/4	237 1/4	+ 8 1/4	9.61
Amer 10% 497	100	237 1/4	238 1/4	+ 8 1/4	9.62
Amer 10% 500	100	238 1/4	239 1/4	+ 8 1/4	9.63
Amer 10% 503	100	239 1/4	240 1/4	+ 8 1/4	9.64
Amer 10% 506	100	240 1/4	241 1/4	+ 8 1/4	9.65
Amer 10% 509	100	241 1/4	242 1/4	+ 8 1/4	9.66
Amer 10% 512	100	242 1/4	243 1/4	+ 8 1/4	9.67
Amer 10% 515	100	243 1/4	244 1/4	+ 8 1/4	9.68
Amer 10% 518	100	244 1/4	245 1/4	+ 8 1/4	9.69
Amer 10% 521	100	245 1/4	246 1/4	+ 8 1/4	9.70
Amer 10% 524	100	246 1/4	247 1/4	+ 8 1/4	9.71
Amer 10% 527	100	247 1/4	248 1/4	+ 8 1/4	9.72
Amer 10% 530	100	248 1/4	249 1/4	+ 8 1/4	9.73
Amer 10% 533	100	249 1/4	250 1/4	+ 8 1/4	9.74
Amer 10% 536	100	250 1/4	251 1/4	+ 8 1/4	9.75
Amer 10% 539	100	251 1/4	252 1/4	+ 8 1/4	9.76
Amer 10% 542	100	252 1/4	253 1/4	+ 8 1/4	9.77
Amer 10% 545	100	253 1/4	254 1/4	+ 8 1/4	9.78
Amer 10% 548	100	254 1/4	255 1/4	+ 8 1/4	9.79
Amer 10% 551	100	255 1/4	256 1/4	+ 8 1/4	9.80
Amer 10% 554	100	256 1/4	257 1/4	+ 8 1/4	9.81
Amer 10% 557	100	257 1/4	258 1/4	+ 8 1/4	9.82
Amer 10% 560	100	258 1/4	259 1/4	+ 8 1/4	9.83
Amer 10% 563	100	259 1/4	260 1/4	+ 8 1/4	9.84
Amer 10% 566	100	260 1/4	261 1/4	+ 8 1/4	9.85
Amer 10% 569	100	261 1/4	262 1/4	+ 8 1/4	9.86
Amer 10% 572	100	262 1/4	263 1/4	+ 8 1/4	9.87
Amer 10% 575	100	263 1/4	264 1/4	+ 8 1/4	9.88
Amer 10% 578	100	264 1/4	265 1/4	+ 8 1/4	9.89
Amer 10% 581	100	265 1/4	266 1/4	+ 8 1/4	9.90
Amer 10% 584	100	266 1/4	267 1/4	+ 8 1/4	9.91
Amer 10% 587	100	267 1/4	268 1/4	+ 8 1/4	9.92
Amer 10% 590	100	268 1/4	269 1/4	+ 8 1/4	9.93
Amer 10% 593	100	269 1/4	270 1/4	+ 8 1/4	

UK COMPANY NEWS

Tate & Lyle accounting change upsets City

Tate & Lyle's shares fell 25p to 546p yesterday after publication of the group's preliminary profit figures which, at 17.7m, were 25 per cent below the previous year's figures.

While the result, accompanied by a 16 per cent dividend rise, met analysts' forecasts, Tate's change to using average exchange rates flattened the profit increase as the previous year's reported £69.2m was revised down to £55.4m.

Sir Robert Haslam, the retiring chairman who is set to take over at the National Coal Board, says the accounting change reduces artificial volatility of earnings and gives a better perspective of the group's progress.

Over the year to September 28 1985, Tate's mainstay business of sugar production and refining came under pressure both in the UK and the US and it was non-core businesses, particularly automotive, industrial and construction, which provided the profits increase.

Using Tate's revised figures for 1985/84, combined profits from sugar production and refining fell by just over 30 per cent to £29.4m and accounted for a much smaller 40 per cent share, against 66.5 per cent, of group operating profits, inclusive of associate contributions.

Mr N. M. Shaw, the group managing director who is to inherit the chair next March, says that UK sugar profits were disappointing, primarily because of "the squeeze on margins caused by the EEC decision to restrict agricultural price increases to rates below the level of UK inflation."

In North America, Refined Sugars, refinery at Fonkem, New York, has been going through "a painful realignment of the Northeast sugar market," while profits from the



Sir Robert Haslam (left), Tate & Lyle's retiring chairman, and his successor, Mr Neil Shaw ... this year's acquisition programme has already contributed £13m to operating profits.



Canadian offshoot, Redpath Sugars, were retarded by a five-week strike at the Toronto refinery.

On the non-core side, profits from automotive, industrial and construction products, more than quadrupled from £3.3m to £14.4m, largely reflecting the acquisition in January of Donlee Manufacturing Industries, of Canada, for £27m.

Donlee was one of a number of acquisitions made this year, which cost Tate £92m in total and were mainly overseas and mainly on the other side of the Atlantic. The acquisition programme, says Sir Robert, has "balanced the geographical spread; strengthened our position in overseas sugar markets;

and diversified into new markets."

Mr Shaw says the acquisitions have already contributed £13m to operating profits and this figure "would be consistently higher in a full year." Some disposals have been necessary, however, the majority of which, in Belize Sugar Industries sold its agricultural pipe operations and packaging companies as part of its business reorientation, reflected in the Donlee purchase. The reduction in the Belize stake to 10 per cent brought about a £11.6m extraordinary debit, which was evidently at the half year, and reduced Tate's attributable profits from £35.9m to £26.5m.

Tate's other operations, which include businesses as diverse as building minisweepers, made profit improvements in packing and distribution, agribusiness, bulk liquid storage, insurance, and maiting, while sugar trading curbed losses by £2.7m to £2m.

On the negative side, profit falls were recorded in molasses, down from £11.2m to £9m, and cereal sweeteners and starches, down from £8.1m to £2.4m. Mr Shaw says the worldwide molasses trading business of United Molasses and the domestic US business of Pacific Molasses were affected by the "generally depressed agricultural scene on both sides of the Atlantic, with violent fluctuations in the dollar contributing

to a difficult year."

However, he says that the group is the leading world trader in molasses, and together with its trading in tallow, feed fats and associated products remains "well placed to take advantage of opportunities."

Packaging and distribution, which contributed a considerably higher £8.6m against £1m, saw a satisfactory return from the UK road transport operation; a return to adequate margin levels at Ridgway, engaged in tea packing; and the related Nigerian company continued to expand and secured a "substantial share of the retail market, making good profits."

Elsewhere, Hugh Blair & Sons maintained satisfactory levels on both domestic and export sales of malted barley; Richards (Shipbuilders) delivered five minisweepers to the Royal Navy; Tate & Lyle Reinsurance and Athel Reinsurance contributed higher profits of £3.3m (£2.1m); but results from Zimbabwe were depressed because approval to increase selling prices, applied for in March 1984, were withheld until August 1985.

Group turnover was lower at £1.63bn, against £1.68bn, but generated higher operating profits of £67.5m compared with £54.3m. Associated contributed £9m, up from £5.4m, but net interest receivable fell from £2.7m to £0.2m. Shareholders, who are set to receive a higher final dividend of 14.5p (12.5p for a higher £2p (18p) total, are told by Sir Robert that Tate has now started to make new investments which should "maintain its momentum over the rest of the decade and beyond."

He adds that "the business is operating from a solid financial base and has every opportunity to achieve further profit growth."

See Lex

Irish Distillers improves in second half

IRISH DISTILLERS GROUP predicted higher second half profits, but a dip into the red at the interim stage because of a strike left the figure for the year ended September 30, 1985, £53.66m behind at £57.57m (£64.2m sterling).

After six months the group incurred losses of £577,000, against profits of £5.16m. The directors then said that results for the full year would be substantially down, but it was expected that in the second half the out-turn would show an improvement as shipments accelerated to pick up business affected by a strike in the first six months.

A strike lasting seven weeks severely affected trading in the first six months at home and abroad. The directors said that the result of less sales, taken in conjunction with substantial de-stocking by home trade at the time of a reduction in export duty, was the cause of the profit fall.

Earnings per share are shown as 10.23p compared with 17.25p but the dividend is maintained at 7.15p net with a second, in lieu of a final interim of 5.65p (same).

Turnover for the 12 months expanded from £184.5m to £249.63m (£211.6m) and trading profits were little changed at £16.45m (£16.61m). The pre-tax figure was after higher depreciation and interest charges, and an exceptional debit of £14.7m.

Tax charge was £11.1m compared with £949,000 and after minority interests of £65,000, against £5,000, the attributable balance came through down from £16.37m to £6.4m.

● comment

After the dreadful interim result where a seven-week strike dropped Irish Distillers into a loss, the second half has produced some remarkably good figures even allowing for £11m or so of profit which can directly be attributed to catching up on lost sales in the first half.

Following the merger of Finance's 20 per cent cut in the duty rate, the domestic market has experienced a tremendous improvement. Despite the excise cut, the authorities are collecting 15 per cent more duty which in part must be a reflection of reduced smuggling from the North but also undoubtedly mirrors an upturn in consumption. Armed with this improvement at home and continued advances in export markets IDG must be looking for a good recovery this year. Even with the efforts in the second half the strike still lost £2m of profit so this year's overall profit should push past the £11.2m of 1984-85, leaving the shares on an earnings multiple of around 10 at 160p.

Rental boost for Granada lifts profit by 20% to £64m

BOOSTED by a full year's contribution from the Rediffusion rental business pre-tax profits of Granada Group expanded by 20 per cent to £64m for the year ended September 28 1985, against £53.76m, and were in line with market expectations.

Turnover moved ahead 21 per cent from £834.2m to £1,017.3m. Of this and trading profits of £68.8m (£56m), the group's UK television and video rental and retail division contributed £265.1m (£165.5m) and £38.5m (£28.2m) respectively.

The overseas sector of this division added further £132.4m (£127.2m) and £8.5m (£7.7m). Mr Alex Bernstein, chairman, says the most important event was the "successful integration of the Rediffusion rental business."

The full year's trading is compared with just 21 months in 1984-85, and with some 650 showrooms, the group is now the largest single rental brand in the country," says Mr Bernstein.

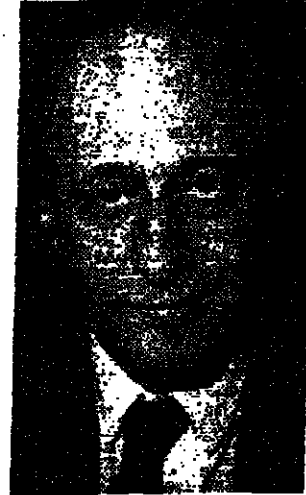
He points out that this provides a sound base from which to increase rental market share and to move into the retail market.

Earnings per share are given as 12.5p compared with 15.2p, but the dividend is lifted, in effect, from an adjusted 6.2p to 7.1p with a final payment of 4.7p.

Other contributors in the divisional analysis were: television (including Granada, Inter-national) £176.4m (£171m) and £11.4m (£13m); Bingo social clubs and cinemas £38.2m (£32.8m) and £7.4m (£8.1m); motorway services £11.0m (£9.2m) and £3.7m (£3.8m); properties £5m (£3.7m) and £3.9m (£1.6m); insurance £31.1m (£28.7m) and £5.5m (£1.1m) loss; other activities and miscellaneous £9m (£10.6m) and £3.3m loss (£4.3m loss).

Mr Bernstein says the results of Granada Television and Granada International were adversely affected by the disappointing level of advertising revenue for the television industry. Sales of programmes overseas were similar to last year, despite a much smaller contribution from Jewel in the Crown.

Bingo social clubs produced a profit growth of 21 per cent mainly from increased spending levels, the chairman states, while motorway services lifted



Mr Alex Bernstein, chairman of Granada.

their contribution by 50 per cent, predominantly from existing sites, but with a useful contribution from a new service area at Exeter and Stirling.

Two further sites will open in 1986 and hotel accommodation is being provided at the service areas at Exeter and Stirling. Increased trading losses from the insurance companies were largely attributable to a £4.1m provision to cover claims relating to previous years, the chairman states. These companies have been sold, and the loss on sale has been provided for in extraordinary items.

Trading surplus for the year amounted to £193.2m, against £154.12m from which depreciation took £124.85m (£95m), and interest £2.47m (£0.96m). The pre-tax figure was after £14.8m (£12.9m) for the employee share scheme.

Tax charge was £32.31m, compared with £25.37m and after minorities, £918,000 (nil) and £2.43m (£6.51m) debit which was met by a transfer from reserves) the balance attributable came through ahead from £28.35m to £35.61m. Dividends will absorb £17.6m (£15.75m).

Total net borrowings were down from £79.2m to £57.4m with gearing ratio at 25.7 per cent against 30 per cent last time.

See Lex

Castle severs distribution link with W F Rational

BY DAVID GOODHART

Castle (GB), the troubled USM-quoted distributor of fitted kitchens, is ending its distribution link with W F Rational, a subsidiary of the German company Einbaukasten GmbH which holds 29 per cent of its equity.

Rational took its state in August in exchange for £1.3m of trade credits. Castle, which made a loss of £2.24m on turnover of £15.74m to July 26, 1985, said that Rational would retain its stake "for the time being."

The company added: "The two companies feel that it is in their long term interests to go their separate ways."

Castle is selling to W F Rational that part of its distribution business which concentrates on selling the West German company's Bekpack kitchen furniture

products. The assets are valued at £3.1m and Rational will be paying the equivalent of £2.9m in the form of deferred consideration and cash. Castle will use the proceeds of the deal to reduce its bank borrowings and trade creditors.

Castle's residual business will comprise its profitable Olmar appliance division, the "portrait" range of kitchen furniture, and the bathroom and bedroom divisions.

The directors of Castle said they were confident that following the transaction Castle would be well placed to expand its residual business from a less capital intensive and more profitable trading base. The company's shares were suspended yesterday.

See Lex

Stakis up 31% to record £13m

THE RECORD breaking continued for Stakis in the year to September 28 1985. On turnover up by 7.5 per cent, pre-tax profits for the hotels, casinos and wines and spirits group showed a further improvement of 31 per cent on last year's record.

From earnings per 10p share up at 4.38p (3.72), the 11th successive year of growth, the directors are recommending a final payment of 0.08p, compared with 0.67p adjusted for last year's two-for-one scrip issue, making a total of 1.2p (1p).

Turnover improved from £133.14m to £143.02m, with taxable profits ahead at £13.28m (£10.16m). The bulk of the profit growth came from hotels where trading profit rose from £5.98m to £8.74m with contributions from casinos up from £3.85m to £4.26m, property £574,000 (£494,000) and finance after interest, £766,000 (£871,000).

There was also a slight increase by wines and spirits from £1.08m to £1.13m but a £1.1m fall in 14 per cent in the second half from £729,000 to £618,000.

An analysis of turnover shows hotels up from £48.04m to £56.29m; casinos £21.91m (£21.54m); wines and spirits £80.85m (£61.94m); property £1.9m (£1.75,000) and finance £2,07m (£2,51,000).

The comparatives have been adjusted to conform with the revised presentation of segmented turnover and profit.

During the year the make-up of the wines and spirits division altered, with a switch out of wholesaling and expansion of the retailing side with the purchase of 51 of licences from Dea formers. Here, renewed expansion in the provinces is likely to bring a further improvement in the current year. Wines and spirits have proved unimpressive this time, but the disposal of the wholesaling operation and acquisition of Dea's off-licence chain provides room for substantial growth at the margin. Overall some £15.5m is in sight, putting the shares, steady at 67p, on a prospective p/e ratio of 17. The premium to the sector looks justifiable.

Stakis says this is the 11th year in a row that it has produced a significant increase in earnings per share and it has every confidence that it will do the same again next time. Its

confidence appears well placed. The hotels operation continues to show strong growth, partly because two new hotels and two substantial extensions have added to turnover but also because room and occupancy rates are up. The current year will see a further advance through the addition of 60 "club" class bedrooms at its St. Martin's Hotel in London and there has already been a further acquisition. The casinos have seen good progress in the wake of the closure of three poor performers. Here, renewed expansion in the provinces is likely to bring a further improvement in the current year. Wines and spirits have proved unimpressive this time, but the disposal of the wholesaling operation and acquisition of Dea's off-licence chain provides room for substantial growth at the margin. Overall some £15.5m is in sight, putting the shares, steady at 67p, on a prospective p/e ratio of 17. The premium to the sector looks justifiable.

API advances 18% and diversification continues

IN A YEAR when Associated Paper Industries became one of the world leaders in stamping foil, pre-tax profit improved by 18 per cent on turnover ahead by 15 per cent.

Mr Charles Rawlinson, chairman, describes the buying of Dri-Print Foils from ICI as the most important event in the year to September 28 1985. Sales of stamping foils, which consists of the printing of metallic foil onto paper or card, more than doubled and gave the group its leading world position.

The cost was \$8.4m financed by a medium-term US dollar loan. Turnover rose from £47.15m to £54.23m with taxable profits of £4.62m (£3.91m). From basic and fully diluted earnings of 20.1p, against 17.2p, the final payment has been raised to 4p (3.5p) making a total for the year of 6p (5p).

A breakdown of the turnover and trading profit - £4.62m (£4.01m) - shows that the major contributor was papermaking and converting with profits of £3.82m (£3.01m) on turnover of £39.04m (£34.62m); stamping foils £1.36m (£1.33m) on £10.13m (£8.49m); air conditioning, filtration and purification £804,000 (£423,000) on £5.06m (£4.04m).

Mr Rawlinson says that Garnett's paper mill, in the papermaking division, has had a particularly good performance. Stamping foils were at first sight disappointing, he adds. George Whitley, sales and profits improved but Fearless suffered from lack of capacity

and some related exceptional costs. The group is investing in plant which will solve these problems and the company is optimistic about the future.

During the year, £4.3m was spent "maintaining its momentum" funded from internal resources. Mr Rawlinson says the group is budgeting for further progress in the year ahead. During the year Fearless Foils will move to another factory in London. Dri-Print will be integrated and a significant amount of capital projects will be completed. API is also looking at a number of other investment opportunities.

● comment

It is more companies were like API, the income of the UK paper industry might not be quite so flush. The company has spent £4.3m on updating its plant and eliminating a capacity bottleneck in stamping foil division, has paid out 20 per cent more in dividends, and is still making the year with a stronger balance sheet than at the outset. Partly as a result of this investment, the value added component of API's basic papermaking and converting activities is rising, making it somewhat less exposed to raw material cycles. With the benefit of the new space the stamping foil division should improve in the current year, although the acquisition of Dri-Print will have no effect on profits until the following year. The shares, at yesterday's price of 230p, are near the year's high, where they traded on a fair prospective p/e ratio of 11 (10.5 per cent tax), assuming £5.5m.

Larches pays £1.6m for 28.5% of Southend Stadium

BY MICHAEL CASSELL, PROPERTY CORRESPONDENT

Larches Securities, a wholly owned subsidiary of Shop Construction Holdings, the privately owned property development and investment group, has paid £1.62m for a 28.5 per cent shareholding in Southend Stadium, the publicly quoted property company and greyhound racing operator.

Larches purchased its stake from Vervetron Investments, which in 1984 acquired the 28.5 per cent holding in Southend Stadium previously owned by Mr Jim Slater. At the time, it was disclosed that Mr Slater also owned a small shareholding in Vervetron. Yesterday's sale means that Vervetron no longer has any interest in Southend Stadium.

Together with shares it already owned, Larches now holds 28.7 per cent of the voting equity

in Southend, the principal asset of which is the greyhound racing stadium. The company also owns several other smaller investment properties.

The stadium is due to close at the end of 1986 and the company is planning consent for the development of a major retail warehousing centre on the 9.5 acre site. The consent, two months ago, provides for the development of four retail units, a fast-food restaurant, car parking and a small number of houses.

At least three major retail warehouse operators have expressed interest in occupying space on the development. In the wake of the deal, Mr Malcolm Dagul, chairman and managing director of Larches, which is the largest single shareholder in Southend, has joined the board.

DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corresponding dividend	Total dividend	Total last year
Alcoa	0.7	Feb 12	3.5	6	5
Associated Paper	4	—	4.38	6.88	6.25
Braggbridge	4.63	—	4	—	9.1
Brathwaite	Nil	—	1.35	—	1.5
Eric Ball	0.33	Mar 3	2.24	—	4.9
H. P. Bulmer	2.24	Jan 9	3.75	—	11
Charter Comm.	3.75	Mar 3	0.24	0.82	0.68
City Sites	0.41	Feb 19	2.2	—	6.3
Dartford Stamping	2.4	—	2.1	3.8	3
Flexello	2.8	April 2	0.7	—	2.3
Granada	4.57	—	5.65	7.15	9.65
Havelock Europe	1.12	—	4.9	—	1.5
Irish Distillers sec. int.	5.65	Jan 21	0.6	—	1.5
M & G Dual Trust	5.8	Feb 3	4	—	11.5
Marling Inds.	0.7	—	1.24	1.10	1.77
Moorgate Inv.	4.5	—	2.1	3.4	3.3
Frederick Cooper	2.55	Feb 13	0.67	—	1
NSS Newsagents	0.28	—	12.5	22	19
Stakis	0.8	—	0.75	—	3.5
Tate & Lyle	14.5	—	0.79	1.65	1.4
Ter Holdings	1.5	—	3	—	7.25
Tunstall Telecom	0.85	—	—	—	—
Wazon Inds.	3.5	—	—	—	—
Yellowhammer	0.67	—	—	—	—

Dividends shown hence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ USM stock. § Unquoted stock.



PRELIMINARY RESULTS

PRE TAX PROFIT +36%

DIVIDEND +30%

CONSTRUCTION OF FOURTH KILN AT NOTTINGHAM ON SCHEDULE

"Increased market share, highest turnover and profit in the Group's history."

First two months of the current year has seen a continuation of recent high levels of trading."

John M. Hall, Chairman

	Year to 30th September	1985	1984
Turnover	£10.76m	£8.85m	
Profit before tax	£ 2.43m	£1.79m	
Earnings per share	13.76p	10.76p	
Dividend per share	6.5p	5.0p	

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Factories at Nottingham, Maltby, Leicester

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NORTHAMBER CONTINUES ITS GROWTH

AUDITED INTERIM RESULTS for the six months ending 31st October 1985.

	1984 Unaudited £,000	1985 Audited £,000
Turnover	6621	9244 + 40%
Profit Before Taxation	454	829 + 82%
Taxation Estimated	203	327
Profit After Tax	251	502 + 100%
Earnings Per Share	3.4p	6.8p + 100%
Net Assets Per Share	17.9p	29.4p + 64%

Extracts from the Chairman's statement

"Northamber's strong and consistent growth record is being maintained." ... "At a time when many other companies in the computer and related marketplaces are experiencing difficulties, we continue to view Northamber's future with considerable confidence." ... "It is now appropriate to seek a transition of the Company's share quotation from the USM to a Full Listing."

D.M. Phillips, December 11th 1985.

for a copy of the audited interim results and statement; write to the Company Secretary Northamber plc, PO Box 14 F, Chessington, Surrey, KT9 1SU.

Preliminary announcement of results for the period ended 28th September 1985.

Record profits and further expansion

THE CHAIRMAN, SIR ROBERT HASLAM, REPORTS

Continuing unbroken seven year upward trend, Group profits before tax were £76.7m compared with £65.4m in 1984.

Maintained growth allows Board to recommend final dividend of 14.5p per share, to make total for year of 22.0p, 16% higher than last year.

Return on capital now over 21%.

An exciting year for growth. £92m spent on acquisitions to strengthen position in overseas sugar markets and diversification into new markets related to existing skills.

Transfer of control of Belize Sugar Industries completed, at extraordinary loss of £11.6m.

Business is operating from solid financial base and has every opportunity to achieve further profit growth.

THE YEAR IN BRIEF

	1985	1984
Turnover	£1,627m	£1,676m
Profit before tax	£76.7m	£65.4m
Profit after tax attributable to shareholders*	£38.1m	£35.9m
Earnings per share	55.3p	52.4p
Dividends per share	22.0p	19.0p
Dividend cover	2.5 times	2.8 times

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THE DIRECTORS OF ARGYLL GROUP PLC ARE THE PERSONS RESPONSIBLE FOR THE INFORMATION CONTAINED IN THIS ADVERTISEMENT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF HAVING TAKEN ALL REASONABLE CARE TO ENSURE THAT SUCH IS THE CASE. THE INFORMATION CONTAINED IN THIS ADVERTISEMENT IS IN ACCORDANCE WITH THE FACTS THE DIRECTORS OF ARGYLL GROUP PLC ACCEPT RESPONSIBILITY ACCORDINGLY.

THE STANDARD

23rd August 1984

The figures show we are still drinking more, but Distillers are not making the products we choose. They have missed the wine boom, and even in hard drinks have nothing to match the success of Grand Metropolitan's Bailey's Irish Cream.

Appeared in The City Columns
of the 'Standard' 23rd August 1984.

Information as at the end of 1984 confirmed this statement.
Source: the International Wine and Spirit record.

Argyll. We can revive Distillers' spirits.

UK COMPANY NEWS

Charles Batchelor considers Neill's hostile bid for Spear & Jackson

The rake's progress

THE NEED to create a British tool group large enough to fight off the foreign competition is the reasoning behind James Neill Holdings' hostile £15m bid for fellow Sheffield hand-tool maker Spear & Jackson.

Neill says that a merged group would make savings by combining production and distribution. Spear's strength in the garden and do-it-yourself market would complement Neill's position in the professional market.

The imports problem was illustrated by Mr Leonard Grosbard, managing director of Spear & Jackson.

"Just compare these," he said, picking up two almost identical pairs of pliers from a table littered with hammers, screwdrivers, saws and files.

The British-made pliers carried a price label showing £6.49. The German-made pliers, bought in the same shop, cost £4.49.

Warning to his theme, he selected two hammers. One, a well-known brand on sale in Britain had a label—£11.49, the other, a hammer Spear plans to import from Taiwan, had been priced, tentatively, at £5.49.

The bid reaches its climax on Saturday when Spear's 2,000 shareholders, including private investors owning a little more than half its equity, must decide whether to accept the offer.

They have heard during the past 10 weeks the two companies' different approaches to the problem facing the £250m British hand-tool industry.

The battle has set two prominent and venerable members of the Sheffield steel world against each other.

It was in 1970 that Alexander Spear and Robert Jackson set up the company to make steel by the recently discovered crucible process. Neill dates back a mere 58 years but still has its origins in the mid-18th century.

If the bid is successful it will create a major new British force in the fragmented industry, with a combined turnover of nearly £90m. Even if it fails it may spur others to look for merger opportunities among companies struggling for a share of a slowly growing market.

Both Spear and Neill are recovering from the recession and the impact of cheap imports which pushed them into the red in the early 1980s.

Spear is best known for its garden tools, but it has a major business in supplying saws to industrial users in the UK and France. It also makes specialist tools for the oil and gas and paper industries in the US.

The peculiarly Anglo-Saxon passion for gardening has meant that in garden tools cheap foreign competition has not emerged. There is not a market for these products large enough to attract Far Eastern imitators.

Spear's profits rose by 11 per cent last year. Having changed its year end it is forecasting at least £2m of profits in the 15 months ending March 1986, equivalent to a rise of 18 per cent on an annualised basis.

It sees its future in expanding its garden tools business where it occupies a profitable niche and importing other hand-tools made to British standard. It is buying the garden tools division of Falcon Industries for more than £5m in a move which will extend its range into the important retailers' own-label market.

Spear at present sources about half its turnover from its own factories in Sheffield and the West Midlands. But from next year, when it adds mechanics tools to its range, the UK content will fall to 20 per cent.

Neill is a large supplier of saws and other hand tools to the professional market. More than half its turnover goes to engineering, the automotive companies with the amateur DIY market forming only a relatively small part of its business.

Neill's pre-tax profits rose five-fold to £3.6m in 1984 and it has forecast a 38 per cent rise to £5m this year. However, more opportunities among companies struggling for a share of a slowly growing market.

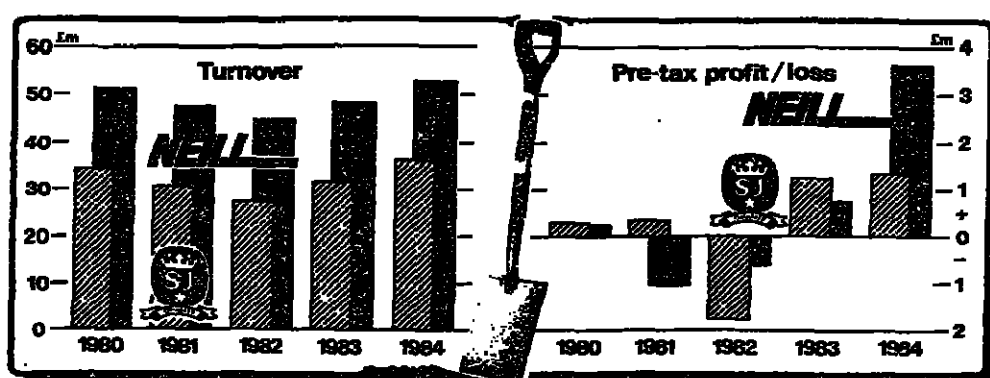
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UK hand-tools sales and has proved more resistant to cheap imports than the DIY sector because UK manufacturers have exploited their close relationships with customers and distributors.

Nevertheless, imports have made large inroads and accounted for 49 per cent of the total UK professional and DIY market in 1984, according to the Federation of British Hand Tool Manufacturers.

Neill's bid is intended to create a British tool group large enough to fight off the foreign competition.

Spear argues that Neill still has much of its production capacity tied up in products such as spanners, where cheap imports have taken a large part of the market. Spear claims it has already carried out its rationalisation and says it does not want to tie up with a company which still has many problems to solve.

It also believes that relatively high UK wage levels and high industrial rates in a city like Sheffield make unrealistic Neill's aim of producing cheaply in the UK in sectors where imports have a high market penetration.

There are some products of an international character, such as spanners and hammers where you are on a hiding to nothing if you try to make them in the UK," said Mr Grosbard.

Both approaches have their supporters elsewhere in the industry. Several of the world's largest hand-tool makers have plants in relatively high-cost European countries or the US. They keep prices down by efficient production methods and large volumes.

The leading sources of UK imports are the US and Germany, though the lower prices charged by Far Eastern manufacturers understate their work force. The Swedish saws and hand-tool group, sources most of its world supplies of hand saws and all its hole saws

from a plant at Maltby, Yorkshire. Eighty per cent of the UK sales of Stanley Tools, part of the US Stanley group, are made in the UK. Stanley makes planes for US and Continental sale in the UK, but when it decided two years ago to expand into spanners and other mechanical tools it says it had no choice but to source them from the Far East.

One company, which has taken the other approach, is Draper, a Hampshire-based private company. It buys its entire tool range and sells them under its own label. Just 20 per cent of its £25m of sales is sourced in the UK.

Neill increased its offer in late November to five of its own shares for every three Spear shares with a cash alternative of 25p per share. Spear's share price has failed to match the level of the offer recently though this could reflect a belief that the bid will fail.

With Neill's share at 157p yesterday, its share offer is worth 282p, 14p above Spear's market price.

The City has not been impressed with the performance of either company in recent years as their profits have felt the effects of recession and rationalisation costs. The arrival of Mr Bullock is seen as having strengthened Neill's management, while Spear's decision to base its headquarters in Guildford, far from its manufacturing base, is viewed with some concern.

A common view in the industry is that the Spear and Neill bid ranges would complement each other, but a tie-up with Spear would not do a great deal to reduce Neill's dependence on the UK market for its sales.

The truly international dimension of companies such as Stanley, and Sandvik would still elude Neill.

French offshoot pulls back

Wagon Ind.

First-half pre-tax profits of Wagon Industrial Holdings' UK subsidiary were down 10 per cent, but the French company, Vico, incurred a larger loss than in the comparative period. All Vico's losses came in the first quarter, but since July there has been a strong recovery.

The directors say that if the present trend continues, Vico will be a cumulative breakeven position before the end of the financial year.

Group pre-tax profits were down from £2.46m to £2.35m in the six months to September 30 1985. Trading profits were also lower at £2.45m from £2.53m. Net financing charges increased from £72,000 to £80,000.

There was an extraordinary credit after tax of £525,000, and this related to the sale of Road Signs-Franco and Cotswold Coach Craft.

The interim dividend is increased 3p to 5p. The last year's total was 7.25p from pre-tax profits of £4.71m. Stated earnings per 25p share rose from 8.8p to 9.4p.

The directors say order books are stronger than at the same stage last year, and in the absence of any unusual circumstances, the second half should show an appreciable increase in profits over the corresponding period last year.

EXCO INTERNATIONAL: Tan Sri Khoo Teo Puat, the Malaysian businessman who emerged last month as a major shareholder in the financial services group, has bought a further 1m shares, taking his holding to 59.25m shares or 25.3 per cent of Exco's equity.

Exco's share rose 2p yesterday to 227p to value it at £531m. Tan Sri Khoo has been offered two non-executive boardroom seats at Exco. His request for three seats, including the deputy chairmanship and membership of the executive committee, has been turned down.

DANSK OLIE & NATURGAS A/S US\$100,000,000 GUARANTEED FLOATING RATE NOTES DUE APRIL 1989

now known as DANSK NATURGAS A/S US\$100,000,000 FLOATING RATE NOTES

IN ACCORDANCE WITH THE PROVISIONS OF THE NOTES, INTEREST IS PAYABLE ON THE 15th DAY OF EACH MONTH FROM OCTOBER 1, 1985 TO DECEMBER 1, 1985, AT THE RATE OF 8 1/4% PER ANNUM.

THE TOTAL AMOUNT OF INTEREST ACCRUED ON OCTOBER 1, 1985, IS US\$8,000,000. THIS AMOUNT IS PAYABLE ON OCTOBER 1, 1985, TOGETHER WITH THE INTEREST ON THE PRINCIPAL AMOUNT OF US\$100,000,000.

THE CHASE MANHATTAN BANK, N.A. LONDON, AGENT BANK

U.S. \$200,000,000 MARINE MIDLAND BANKS, INC. Floating Rate Subordinated Notes Due 2000

Interest Rate 8 1/4% per annum Interest Period 12th December 1985 to 12th March 1986

Interest Amount per U.S. \$20,000 Note due 12th March 1986 U.S. \$1,031.25

Credit Suisse First Boston Limited Agent Bank

U.S. \$75,000,000 Southeast Banking Corporation (Incorporated in Florida, U.S.A.) Floating Rate Subordinated Notes Due 1996

For the six months 12th December, 1985 to 12th June, 1986 the Notes will carry an interest rate of 8 1/4% per annum. Interest due on 12th June, 1986 will amount to U.S. \$420.24 per U.S. \$100,000 Note.

Morgan Guaranty Trust Company of New York London Agent Bank

Bank of Tokyo (Curaçao) Holding N.V. US \$75,000,000 Guaranteed Floating Rate Notes due 1991

Payment of the principal of, and interest on, the Notes is unconditionally and irrevocably guaranteed by The Bank of Tokyo, Ltd. (Incorporated in Japan)

In accordance with the provisions of the Agency Agreement between Bank of Tokyo (Curaçao) Holding N.V., The Bank of Tokyo, Ltd. and Citibank, N.A., dated December 1, 1984, notice is hereby given that the Rate of Interest has been fixed at 8 1/4% p.a. and that the interest payable on the relevant Interest Payment Date, June 12, 1986, against Coupon No. 9 will be US \$210.12.

December 12, 1985 London By: Citibank, N.A. (US Dept. Agent Bank) CITIBANK

U.S. \$100,000,000

The Sumitomo Trust Finance (H.K.) Limited

(Incorporated in Hong Kong)

12% % Guaranteed Notes Due 1992

NOTICE IS HEREBY GIVEN that pursuant to Condition 5(c) of the Notes, US \$100,000,000 principal amount of the Notes has been drawn for redemption on 13th January, 1986, at the redemption price of 101% of the principal amount, together with accrued interest to 13th January, 1986. The serial numbers of the Notes drawn for redemption are as follows:—

13	823	2068	2977	3852	4971	5921	6871	7825	9048	10118	11158	12066	13039	14139	15157	16150	17045	18038	19052
14	824	2075	2978	3865	4992	5928	6880	7837	9072	10119	11179	12076	13060	14151	15173	16151	17049	18048	19056
15	826	2077	2979	3867	4997	5931	6887	7848	9087	10148	11189	12081	13073	14163	15185	16163	17059	18059	19068
16	827	2080	2982	3869	5001	5935	6893	7850	9091	10152	11193	12095	13087	14177	15199	16177	17065	18068	19079
17	828	2084	2983	3873	5007	5939	6897	7858	9099	10156	11197	12101	13093	14183	15205	16183	17071	18074	19082
18	829	2086	2985	3875	5013	5943	6901	7861	9103	10158	11201	12105	13097	14187	15209	16187	17079	18080	19088
19	830	2088	2987	3877	5019	5947	6905	7865	9107	10162	11205	12109	13101	14191	15213	16191	17087	18088	19096
20	831	2090	2989	3879	5025	5951	6909	7869	9111	10166	11209	12113	13105	14195	15217	16195	17091	18092	19100
21	832	2092	2991	3881	5031	5955	6913	7873	9115	10170	11213	12117	13109	14199	15219	16199	17093	18096	19108
22	833	2094	2993	3883	5037	5959	6917	7877	9119	10174	11217	12121	13113	14203	15221	16203	17097	18099	19116
23	834	2096	2995	3885	5043	5963	6921	7881	9123	10178	11221	12125	13117	14207	15223	16207	17101	18100	19124
24	835	2098	2997	3887	5049	5967	6925	7885	9127	10182	11225	12129	13121	14211	15225	16211	17105	18108	19132
25	836	2100	2999	3889	5055	5971	6929	7889	9131	10186	11229	12133	13125	14215	15229	16215	17109	18112	19140
26	837	2102	3001	3891	5061	5975	6933	7893	9135	10190	11233	12137	13129	14219	15231	16219	17113	18116	19148
27	838	2104	3003	3893	5067	5979	6937	7897	9139	10194	11237	12141	13133	14223	15233	16223	17117	18119	19156
28	839	2106	3005	3895	5073	5983	6941	7901	9143	10198	11241	12145	13137	14227	15235	16227	17121	18124	19164
29	840	2108	3007	3897	5079	5987	6945	7905	9147	10202	11245	12149	13141	14231	15237	16231	17125	18128	19172
30	841	2110	3009	3899	5085	5991	6949	7909	9151	10206	11249	12153	13145	14235	15241	16235	17129	18132	19180
31	842	2112	3011	3901	5091	5995	6953	7913	9155	10210	11253	12157	13149	14239	15245	16239	17133	18136	19188
32	843	2114	3013	3903	5097	5999	6957	7917	9159	10214	11257	12161	13153	14243	15249	16243	17137	18140	19196
33	844	2116	3015	3905	5103	6003	6961	7921	9163	10218	11261	12165	13157	14247	15253	16247	17141	18144	19204
34	845	2118	3017	3907	5109	6007	6965	7925	9167	10222	11265	12169	13161	14251	15257	16251	17145	18148	19212
35	846	2120	3019	3909	5115	6011	6969	7929	9171	10226	11269	12173	13165	14255	15261	16255	17149	18152	19220
36	847	2122	3021	3911	5121	6015	6973	7933	9175	10230	11273	12177	13169	14259	15265	16259	17153	18156	19228
37	848	2124	3023	3913	5127	6019	6977	7937	9179	10234	11277	12181	13173	14263	15269	16263	17157	18159	19236
38	849	2126	3025	3915	5133	6023	6981	7941	9183	10238	11281	12185	13177	14267	15273	16267	17161	18162	19244
39	850	2128	3027	3917	5139	6027	6985	7945	9187	10242	11285	12189	13181	14271	15277	16271	17165	18166	19252
40	851	2130	3029	3919	5145	6031	6989	7949	9191	10246	11289	12193	13185	14275	15281	16275	17169	18169	19260
41	852	2132	3031	3921	5151	6035	6993	7953	9195	10250	11293	12197	13189	14279	15285	16279	17173	18172	19268
42	853	2134	3033	3923	5157	6039	6997	7957	9199	10254	11297	12201	13193	14283	15289	16283	17177	18176	19276
43	854	2136	3035	3925	5163	6043	7001	7961	9203	10258	11301	12205	13197	14287	15293	16287	17181	18180	19284
44	855	2138	3037	3927	5169	6047	7005	7965	9207	10262	11305	12209	13201	14291	15297	16291	17185	18184	19292
45	856	2140	3039	3929	5175	6051	7009	7969	9211	10266	11309	12213	13205	14295	15301	16295	17189	18188	19300
46	857	2142	3041	3931	5181	6055	7013	7973	9215	10270	11313	12217	13209	14299	15305	16299	17193	18192	19308
47	858	2144	3043	3933	5187	6059	7017	7977	9219	10274	11317	12221	13213	14303	15309	16303	17197	18196	19316
48	859	2146	3045	3935	5193	6063	7021	7981	9223	10278	11321	12225	13217	14307	15313	16307	17201	18199	19324
49	860	2148	3047	3937	5199	6067	7025	7985	9227	10282	11325	12229	13221	14311	15317	16311	17205	18200	19332
50	861	2150	3049	3939	5205	6071	7029	7989	9231	10286	11329	12233	13225	14315	15321	16315	17209	18204	19340
51	862	2152	3051	3941	5211	6075	7033	7993	9235	10290	11333	12237	13229	14319	15325	16319	17213	18208	19348
52	863	2154	3053	3943	5217	6079	7037	7997	9239	10294	11337	12241	13233	14323	15329	16323	17217	18212	19356
53	864	2156	3055	3945	5223	6083	7041	8001	9243	10298	11341	12245	13237	14327	15333	16327	17221	18216	19364
54	865	2158	3057	3947	5229	6087	7045	8005	9247	10302	11345	12249	13241	14331	15337	16331	17225	18220	19372
55	866	2160	3059	3949	5235	6091	7049	8009	9251	10306	11349	12253	13245	14335	15341	16335	17229	18224	19380
56	867	2162	3061	3951	5241	6095	7053	8013	9255	10310	11353	12257	13249	14339	15345	16339	17233	18228	19388
57	868	2164	3063	3953	5247	6099	7057	8017	9259	10314	11357	12261	13253	14343	15349	16343	17237	18232	19396
58	869	2166	3065	3955	5253	6103	7061	8021	9263	10318	11361	12265	13257	14347	15353	16347	17241	18236	19404
59	870	2168	3067	3957	5259	6107	7065	8025	9267	10322	11365	12269	13261	14351	15357	16351	17245	18240	19412
60	871	2170	3069	3959	5265	6111	7069	8029	9271	10326	11369	12273	13265	14355	15361	16355	17249	18244	19420
61	872	2172	3071	3961	5271	6115	7073	8033	9275	10330	11373	12277	13269	14359	15365	16359	17253	18248	19428
62	873	2174	3073	3963	5277	6119	7077	8037	9279	10334	11377	12281	13273	14363	15369	16363	17257	18252	19436
63	874	2176	3075	3965	5283	6123	7081	8041	9283	10338	11381	12285	13277	14367	15373	16367	17261	18256	19444
64	875	2178	3077	3967	5289	6127	7085	8045	9287	10342	11385	12289	13281	14371	15377	16371	17265	18260	19452
65	876	2180	3079	3969	5295	6131	7089	8049	9291	10346	11389	12293	13285	14375	15381	16375	17269	18264	19460
66	877	2182	3081	3971	5291	6135	7093	8053	9295	10350	11393	12297	13289	14379	15385	16379	17273	18268	19468
67	878	2184	3083	3973	5297	6139	7097	8057	9299	10354	11397	12301	13293	14383	15389	16383	17277	18272	19476
68	879	2186	3085	3975	5303	6143	7101	8061	9303	10358	11401	12305	13297	14387	15393	16387	17281	18276	19484
69	880	2188	3087	3977	5309	6147	7105	8065	9307	10362	11405	12309	13301	14391	15397	16391	17285	18280	19492
70	881	2190	3089	3979	5315	6151	7109	8069	9311	10366	11409	12313	13305	14395	15401	16395	17289	18284	19500
71	882	2192	3091	3981	5321	6155	7113	8073	9315	10370	11413	12317	13309	14399	15405	16399	17293	18288	19508
72	883	2194	3093	3983	5327	6159	7117	8077	9319	10374	11417	12321	13313	14403	15409	16403	17297	18292	19516
73	884	2196	3095	3985	5333	6163	7121	8081	9323	10378	11421	12325	13317	14407	15413	16407	17301	18296	19524
74	885	2198	3097	3987	5339	6167	7125	8085	9327	10382	11425	12329	13321	14411	15417	16411	17305	18300	19532
75	886	2200	3099	3989	5345	6171	7129	8089	9331	10386	11429	12333	13325	14415	15421	16415	17309	18304	19540
76	887	2202	3101	3991	5351	6175	7133	8093	9335	10390	11433	12337	13329	14419	15425	16419	17313	18308	19548
77	888	2204	3103	3993	5357	6179	7137	8097	9339	10394	11437	12341	13333	14423	15429	16423			

Company Notices

NOTICE OF REDEMPTION

8 1/2% Sinking Fund Debentures Due February 1st, 1989

HYDRO-QUÉBEC
(FORMERLY QUÉBEC HYDRO-ELECTRIC COMMISSION)

NOTICE IS HEREBY GIVEN THAT Hydro-Québec intends to and will redeem for SINKING FUND PURPOSES on February 1st, 1989, pursuant to the provisions of the aforementioned Debentures, the following Debentures at 100% of their principal amount plus accrued interest, if any, to the date specified below, namely:

602	10	18	84	119	240	322	367	474	543	609	687
1269	133	768	874	946	1081	1126	1120	1120	1120	1120	1120
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2399	2292	2292									

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UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1980=100); engineering orders (1980=100); retail sales volume (1980=100); retail sales value (1980=100); registered unemployment (excluding school leavers) and unfilled vacancies (000s). All seasonally adjusted.

	Indl. prod.	Mfg. output	Eng. order	Retail value	Unemp.	Vacs.
1984						
4th qtr.	102.5	101.3	105	112.7	144.0	3,103
1985						
1st qtr.	106.0	102.7	104	113.3	132.9	3,128
2nd qtr.	108.3	103.5	108	115.0	141.4	3,174
3rd qtr.	107.9	103.0	105	115.4	145.2	3,179
April	107.1	103.5	103	113.9	136.5	3,147
May	108.1	103.3	100	113.5	140.3	3,176
June	108.4	102.7	108	115.3	142.0	3,177
July	108.3	104.5	116	116.0	141.8	3,169
August	107.2	102.4	100	116.0	146.9	3,175
September	107.5	103.4	107	117.5	145.4	3,183
October	109.1	103.2	113.9	143.7	143.7	3,179
November			117.1	149.7	149.7	3,172

OUTPUT—By market sector; consumer goods, investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1980=100); housing starts (000s, monthly average).

	Consumer goods	Invest. goods	Intmd. goods	Eng. output	Metal mfg.	Textile	Hous. starts
1984							
3rd qtr.	102.1	97.4	104.5	100.2	109.5	98.1	16.2
4th qtr.	102.5	98.6	106.2	100.0	106.0	99.3	13.3
1985							
1st qtr.	102.7	102.1	109.2	103.1	111.0	99.0	12.8
2nd qtr.	102.2	103.5	113.4	104.4	110.6	99.0	18.6
3rd qtr.	102.8	102.5	112.9	102.5	110.2	101.9	17.1
April	102.0	102.9	110.4	104.0	114.0	100.0	16.6
May	101.9	103.1	113.4	104.0	118.0	99.0	17.9
June	101.3	102.9	114.3	104.0	120.0	98.0	19.9
July	102.5	104.5	112.4	105.0	121.0	101.0	17.9
August	101.7	101.9	112.2	102.0	120.0	100.0	18.4
September	103.5	103.0	111.8	104.0	121.0	103.0	15.5
October	103.1	103.4	114.6	104.0	117.0	103.0	17.4
November							20.2

EXTERNAL TRADE—Indices of export and import volume (1980=100); visible balance; current balance (€m); oil balance (€m); terms of trade (1980=100); excluding reserves.

	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms of trade	Resv.
1984							
4th qtr.	119.7	129.1	-1,313	+424	+1,468	96.6	15.52
1985							
1st qtr.	120.5	128.5	-1,283	-525	+1,862	96.5	12.53
2nd qtr.	120.6	126.0	-222	+1,183	+2,568	98.2	14.32
3rd qtr.	119.6	122.1	-130	+2,569	+2,442	100.6	14.12
April	119.6	126.8	-977	-704	+2,200	96.5	12.52
May	121.8	130.2	-259	+210	+687	97.3	14.02
June	121.7	121.0	+222	+721	+838	98.3	12.98
July	119.4	126.9	-216	+282	+843	98.1	14.32
August	117.0	123.0	-77	+185	+650	112.9	11.50
September	113.4	123.3	-236	+164	+626	101.3	14.26
October	114.6	124.7	-230	+170	+644	101.1	14.18
November	119.1	125.7	0	+400	+760	101.2	16.31

FINANCIAL—Money supply M0, M1 and sterling M3, bank advances in sterling to the private sector (three months' growth at annual rate); building societies' net inflow; HP, new credit; all seasonally adjusted. Clearing Bank base rate (end period).

	M0	M1	M3	advances	inflow	HP	Base rate
1984							
4th qtr.	9.6	24.3	13.4	16.9	2,492	2,946	9.63
1985							
1st qtr.	2.2	0.7	9.1	15.2	1,511	3,146	13.50
2nd qtr.	5.1	32.4	20.4	19.2	1,523	3,064	12.50
3rd qtr.	11.0	11.6	11.6	17.5	1,771	3,288	11.50
April	1.3	-1.2	9.2	18.0	214	965	13.50
May	3.4	22.2	18.8	18.5	507	1,061	12.63
June	4.2	32.2	18.4	17.7	615	1,042	12.63
July	5.7	44.6	25.1	20.2	491	981	12.50
August	4.4	18.1	8.3	18.8	650	1,129	11.50
September	2.4	22.9	14.4	21.8	524	1,126	11.50
October	1.1	5.2	12.3	14.1	597	1,125	11.50
November	-1.5	24.9	19.4	18.7	796	1,147	11.50

INFLATION—Indices of earnings (Jan 1980=100); basic materials and fuels, wholesale prices of manufactured products (1980=100); retail prices and food prices (1974=100); FT commodity index (July 1952=100); trade weighted value of sterling (1978=100).

	Earnings	Basic materials	Wholesale mfg.	RPI	Foodstuffs	Comdty. Strg.
1984						
4th qtr.	164.1	140.1	124.3	358.3	326.8	289.84
1985						
1st qtr.	163.4	146.2	126.6	362.9	332.8	295.22
2nd qtr.	170.2	138.8	139.4	375.2	339.4	278.13
3rd qtr.	170.3	140.2	140.2	375.2	335.5	251.12
April	164.6	147.6	136.6	369.7	328.2	289.73
May	169.4	140.8	139.2	375.9	338.8	285.06
June	169.4	138.8	139.5	375.6	339.3	279.98
July	171.9	134.7	139.0	378.4	340.1	278.12
August	172.7	135.9	139.9	377.1	339.3	283.61
September	172.4	132.8	140.1	376.7	335.3	254.34
October	176.0	132.7	140.5	376.5	335.8	251.12
November	171.3	131.3	140.8	377.1	335.5	249.46
December	171.3	141.4				80.0

* Not seasonally adjusted.

UK COMPANIES

Tunstall Telecom lifts annual profits 61% to over £4m

Tunstall Telecom Group, maker of emergency communications for the elderly, has reported a successful year in its first annual accounts since coming to the stock market. It raised pre-tax profits in the 12 months to September 30 1985 by 61 per cent from £2.53m to £4.07m on turnover up 29 per cent from £16.32m to £21.06m.

The comparable figures for last year have been restated to include the results of Munford & White, an alarm producer acquired in October 1984. The group is confident of further expansion this year based on its policy of developing new products on which it spent £750,000 last year together with £150,000 on developing new markets.

The group's main subsidiary, Tunstall Telecom, operates in the public sector where it claims to have maintained its position as market leader in specialist communications systems despite cuts in local authority spending. It is developing products to help it fulfil its aim of entering the private sector which it sees as having great growth potential. It intends to make an announcement related to this early next year.

Tunstall says two products introduced in May stimulated interest in dispersed alarm. The number of Piper Network Controllers installed rose by 24 to a total of 100 and further expansion is expected. The group's subsidiary is now trading profitably, the group says, after a disappointing first year's trading within the group and the new management is well established. Its share of the competitive alarm market has been maintained and through aggressive

marketing and product development. A new range of control panels is being introduced early next year to meet identified changes in demand.

The group predicts growth this year from its traditional markets and contributions from new activities.

It is recommending that the final dividend is raised to 0.95p, making 1.65p (1.4p) for the year.

comment

Installing emergency communications systems in old folk's council houses has brought strong profits growth for Tunstall Telecom in spite of public spending cuts. Apparently local authorities are persuaded that it saves them money in the long run by keeping the infirm in their own homes and out of expensive-to-run institutional ones. The current year, however, sees Tunstall breaking new ground with its plans to market these systems to the 6.5m potential customers in the private sector, starting with a trial project in the Television South area. The Piper system is a new concept to people outside the public sector and there is inevitably a degree of uncertainty over how quickly it is going to catch on. It will also bring start-up costs of perhaps £1.5m which will only partially be offset by a (taxed) profit contribution of about £250,000 from Munford & White. For this year, then, a slowdown in profits growth to about £4.8m is in prospect, putting the shares up 10p at 200p, on a prospective p/e ratio of 11 after a 42 per cent tax charge. The rating looks realistic.

Baggeridge boosts profit with clay pit disposal

Baggeridge Brick, the Dudley-based construction materials supplier, showed a 9 per cent improvement in taxable profits in the year to September 30 1985, but an extraordinary credit — profit on the sale of a worked-out clay pit — left the company with a 22 per cent increase in profit on the bottom line. The dividend is raised from 6.25p to 6.85p with a final of 4.63p (4.38p), covered by earnings per share at 27.97p (23.7p).

At the pre-tax level, profits came to £1.75m against £1.6m on turnover up from £8.78m to £9.54m. After tax, at £631,854 (£647,558), the extraordinary credit of £230,105 (£149,087) pushed profits to £1.35m (£1.1m). The directors say that all three works improved their performance over last year with Kingsbury, in particular, starting to make a considerable contribution to profits.

The interim dividend is being omitted against a payment of 4p last time and a total of 9.1p for the year ended loss per £1 share is 5.6p (7.9p). There is an estimated extraordinary debit of £800,000 which includes the estimated costs of redundancies and losses on stock and plant disposals as a consequence of the board's decision to withdraw from the structural steelwork market. Braithwaite's profits achieved a record half-year and Braithwaite Investment's results were above forecast following rent reviews in two of the properties. Sales will be made to reduce group borrowings and sale of the Maidenhead property to the tenant was completed at £412,000 earlier this month. Further sales are being negotiated. Meanwhile, structural steelwork market conditions continued to be depressed and the decision to withdraw from that market was taken in early October. A further critical review of the tank business is in hand in order to restore profitability.

Plastics help Braithwaite to trim losses

With its plastics recycling division returning to the black with profits of £100,416 against losses of £54,185, Braithwaite Group trimmed its pre-tax losses from £217,876 to £155,415 in the six months to September 30 1985. Engineering losses were up from £23,800 to £78,629, but there was a profit of £51,800 (£45,406) in the period. The profit on continuing businesses was £73,667 against losses of £34,580. There were losses of £229,182 (£183,396) on a discontinued activity.

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Braithwaite's profits achieved a record half-year and Braithwaite Investment's results were above forecast following rent reviews in two of the properties. Sales will be made to reduce group borrowings and sale of the Maidenhead property to the tenant was completed at £412,000 earlier this month. Further sales are being negotiated. Meanwhile, structural steelwork market conditions continued to be depressed and the decision to withdraw from that market was taken in early October. A further critical review of the tank business is in hand in order to restore profitability.

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Electronic Data profits on target

IN LINE with the forecast made in the September prospectus, taxable profits of Electronic Data Processing, USM-quoted computer concern, amounted to £504,000 for the year ended September 30, 1985, compared with a previous £331,000. In the company's prospectus — for a placing of 1.82m 5p shares at 75p each — the directors said that profits would be not less than £355,000 for the year.

A special single dividend payment of 0.38p was paid in October and as forecast, no further distribution is proposed in respect of 1984-85. Turnover for the 12 months expanded from £3.03m to £4.91m. After tax charge of £287,000, compared with £152,000, earnings are shown as £337,000 (£178,000) or 6.54p (3.64p) per share.

This announcement appears as a matter of record only, and does not constitute an offer of any securities.



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Zambia Consolidated Copper Mines Limited and its subsidiary companies

Operating and Financial Results for Quarter ended 30 September 1985				Consolidated Profit and Loss Account (Unaudited and Condensed)			
		Quarters ended 30 September	Six months ended 30 September			Km	Km
		1985	1984			(Restated)	(Restated)
Production (tonnes)		118 175	142 530	Sales	439.9	448.7	841.2
Copper		1 211	758	Cost of Sales	609.8	369.7	1 941.7
Cobalt		2 379	2 410	Profit on Sales	30.1	79.3	115.3
Lead		5 850	8 444	Exchange Loss	(18.0)	(19.3)	(47.6)
Zinc		169 183	149 677	Interest Receivable	0.5	0.8	1.8
Copper (tonnes)		1 080	760	Interest Payable	(36.6)	(35.6)	(76.7)
Cobalt		2 164	2 056	(Loss)/Profit before taxation	(21.6)	25.2	(6.0)
Lead		5 250	9 064	Taxation Payable	(43.8)	(38.2)	(88.9)
Zinc		3 299	2 599	— Mineral Export Tax	(0.7)	(0.5)	(0.1)
Average Realizations (Kwacha per tonne)		977	971	— Equity Levy	—	—	(1.0)
Copper		53 448	53 657	— Income Tax	(67.4)	(113.5)	(95.9)
Cobalt		1 880	1 732	Net Loss	(67.4)	(113.5)	(95.9)
Lead		1 880	1 732	Loss per Share	K(0.75)	K(0.15)	K(1.07)
Zinc		1 880	1 732				

NOTES:
(1) The financial summaries are presented in Kwacha, the currency of Zambia.
(2) In some respects the accounting principles adopted by the group differ from those used in the United States of America. The group's Annual Report Form 20-F to the Securities and Exchange Commission describes the major differences.
(3) At 30 September 1985, the exchange rates were K1 = US\$0.448 and K1 = £0.318 and on 2 December 1985, K1 = US\$0.173 and K1 = £0.117.

QUARTERLY REVIEW

Copper production for the quarter ended 30 September 1985, at 118 175 tonnes, was 24 355 tonnes lower than the 142 530 tonnes achieved in the corresponding quarter of 1984. The lower output was attributable to the continuing shortages of spare parts and consumables. Copper sales, at 169 183 tonnes, were 19 508 tonnes higher than the sales of the September 1984 quarter. Copper sales included metal bought-in and delivered to the group's customers by its associated company, Memaco Trading Limited. The average sales realisation on copper, at K2 299 per tonne for the quarter, was 27 per cent higher than the K2 599 per tonne obtained for the same period of 1984. Cobalt production, at 1 211 tonnes, was 60 per cent higher than the production in the same quarter of 1984. Sales of cobalt, at 1 080 tonnes, were 42 per cent higher than the 760 tonnes sold in the corresponding period of 1984. The average sales realisation for cobalt, at K83 448 per tonne, was significantly higher than the K41 667 per tonne realised in the September quarter of 1984. Production of lead, at 2 379 tonnes, was marginally lower than the 2 410 tonnes produced in the same period of 1984. Zinc production of 5 850 tonnes, however, was 32 per cent lower than production in the corresponding quarter of 1984. Lead and zinc sales of 5 164 tonnes and 5 250 tonnes, respectively, were also lower than the 5 591 tonnes and 9 064 tonnes, respectively, achieved in the September 1984 quarter. Total sales revenue for the quarter was K487.9 million, an increase of 43 per cent over the K448.7 million for the corresponding quarter of 1984. The group recorded a profit on metal trading of K30.1 million for the quarter, against a profit of K79.3 million in the quarter ended 30 September 1984.

After taking into account net interest of K35.7 million, an exchange loss of K18.0 million and mineral export tax amounting to K44.0 million, the group incurred a net loss of K67.4 million for the quarter, compared with a net loss of K13.5 million recorded during the same period of 1984. For the six months to 30 September 1985, the group incurred a net loss of K95.9 million compared with a net loss of K16.6 million recorded in the corresponding period of 1984. During the quarter, the exchange rate of the Kwacha moved from K1 = US\$0.416 and K1 = £0.323 at 30 June 1985 to K1 = \$0.448 and K1 = £0.318 at 30 September 1985. This represented an appreciation of 7.7 per cent against the dollar and a depreciation of 1.5 per cent against sterling. With effect from 4 October 1985, the Zambian Kwacha was devalued from external currencies. The value of the Kwacha, in relation to foreign currencies, is now determined at a weekly auctioning of amounts of United States dollars. Following the introduction of this scheme, there has been a steep depreciation in the value of the Kwacha in relation to foreign currencies. However, in view of the considerable weekly fluctuation in the value of the Kwacha, it is difficult, at this stage, to accurately assess the long-term impact of the new system on the group's operations and on the financial results. The general effect of this move should be beneficial to the group, which exports almost its entire production, but this is subject to the broader economic environment within which the group operates. The Board of Directors has not declared a dividend in respect of the quarter ended 30 September 1985.

This advertisement is issued in compliance with the requirements of the Council of The Stock Exchange. Application has been made to the Council of The Stock Exchange for the grant of permission to deal in the entire share capital of Chancery Securities PLC, issued and to be issued, in the United Securities Market. It is emphasised that no application has been made for these shares to be admitted to listing.



CHANCERY SECURITIES PLC

(Incorporated in England under the Companies Act 1948; Registered No.

Accountancy Appointments

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(designate)

West Yorkshire

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Managing Director

ROBERT ASHBY & COMPANY

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International Appointments

CORRECTION

HOUSING DEVELOPMENT BOARD

REPUBLIC OF SINGAPORE

Would readers please note that the salaries in the above advertisement which appeared on Thursday, December 5, should have been Singapore Dollars and not Pounds (£). We apologise for any inconvenience caused

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Chief Accountant MAINZ

Dynamic and hardworking 28-35 year old certified or chartered accountant or equivalent. The candidate will have responsibility for all areas of corporate accounting, including tax and will speak excellent German and English.

MP

Michael Page International
Recruitment Consultants
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R.S.V.P. These represent just two of the numerous positions that we are currently dealing with. For further information on how Michael Page International could assist you, contact James Dick on London 831 0431 or write, sending a current C.V. to 39/41 Parker Street, London WC2B 5LH, quoting ref. 1093.

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Middle East

£ excellent negotiable package

Our client is a well established contracting and construction group with a strong presence in the Middle East. An Accountant is required for one of its major operations in that area.

The person appointed will assume responsibility for the complete accounting function in the area, with a particular emphasis on the production of monthly management accounts and half-yearly financial statements.

Candidates should be qualified accountants, aged 35-45, and familiar with mini or micro-based computer systems. An assured, mature and adaptable personality is needed who will gain the confidence of Directors and who will also be acceptable on the construction site.

Previous experience in the construction

industry is essential and prior knowledge of the region would be a definite advantage.

The remuneration package is negotiable but will include a generous tax-free salary and full expatriate benefits. The appointment will initially be on a 2 or 3 year contract basis and may be single or married status.

Please reply in confidence, enclosing career details and quoting reference 5452/L to Valerie Fairbank, Executive Selection Division, Peat, Marwick, Mitchell & Co., 165 Queen Victoria Street, Blackfriars, London EC4V 3PD.

**PEAT
MARWICK**

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KMG Klynveld Main Goerdeler, the international accounting and consulting group, is looking for an energetic European national to be based in its Executive Office in Amsterdam:

- o to develop and enact an international Public Relations programme
- o to support and liaise with KMG member firms and co-ordinate their activities in national public relations and marketing
- o to work on specific projects in various geographical regions, including conferences, seminars, sponsored events, publications

This is a new position and offers an exciting challenge to the right candidate. Applicants should have several years experience in a public relations position together with some marketing background.

International experience would be an asset as would fluency in French and German. Fluency in English is an absolute must. Preference will be given to those candidates with knowledge of the accountancy/financial services fields. Attractive salary, benefits and excellent potential for advancement are offered.

Please respond with a resume including previous experience and compensation requirements to:

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Candidates should be qualified accountants, preferably graduates, with a minimum of 5 years' post qualification experience and be able to speak Spanish.

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Interested candidates should contact David Nicholson ACA on London 01-831 0431, or send a curriculum vitae to Michael Page International, 39-41 Parker Street, London WC2B 5LH.

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British Arabian Technical Co-operation (BATC) is a British Government organisation set up as a vehicle for Government to Government co-operation with countries of the Arabian Peninsula. We are currently seeking to appoint an experienced Financial Economist to work within the National Planning Division of the Ministry of Planning in Riyadh. The task is to advise on all matters pertaining to the national economy and related to financial and monetary policies. This will include analysing the structure of the financial sector in the Kingdom, analysing the Government Budget Structure, formulating and implementing transfer payments and subsidies. Candidates should hold a Ph.D. in Financial Economics with 5 years' relevant

professional experience or a Masters Degree with 10 years' experience. The contracts are with BATC on a two year renewable basis. One of the best benefit packages in the Middle East is combined with an attractive tax free salary for this challenging appointment. For further information and an application form, please write quoting Ref: BA/170, to: Stephen Jones, Recruitment Manager, BATC, 15/18 Grosvenor Gardens, London, SW1W 0DZ.

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COMMODITIES AND AGRICULTURE

Falklands waters face threat of overfishing

BY ROBERT GRAHAM, LATIN AMERICA EDITOR

A RAPID increase in the exploitation of the rich fisheries around the Falklands is creating strong pressure for an international agreement regulating the catch. The waters around the Falklands are one of the last unexploited areas of the oceans which contain large stocks of fish.

The surge in exploitation of these waters is a direct result of political uncertainties in the wake of the 1982 Falklands conflict and Britain's continued political reluctance to declare a territorial zone—either within the current military-controlled 150-mile protection zone, or in 200 mile territorial sea claim.

The scale of the increase in fishing, mainly by East Bloc, Japanese and Spanish fleets, is highlighted in a recent study prepared by Imperial College's Centre for Environmental Technology. The study estimates the value of the catch in the 200 mile zone around the Falklands between January and September at \$262m. This compares with \$202m in the previous 12 months. The size of the catch is such that in the case of the increased supplies from Falklands waters have helped depress international prices this year.

Available data on fish stocks are limited and no one really knows the extent to which there is overfishing. However, experts believe there is a serious danger of overfishing unless some regulation is brought in quickly. On current trends well over 400,000 tons of fish will be caught in the 200 mile zone this year. Until September the catch was estimated at 380,000 tons against 340,000 tons for the whole of 1984.

Britain has been sufficiently concerned to put the matter to the UN Food and Agriculture Organisation (FAO) in Rome. Discussions began in April and

several nations involved in fish agreed to back a study—both on fish stocks and on ways to regulate them. But initially Argentina demurred to back the project, anxious that no move might be taken as a downgrading of its claim to sovereignty of the islands. However, Argentina has finally agreed to the study, which should be ready in the spring.

This is seen as a major step forward, although Argentina has stressed it is not bound to accept any of the report's findings or recommendations.

The basic difficulty for any system of control is disputed sovereignty. For instance, the British Government would like to see a system of licences instituted, the fees in part or whole going to the Falkland Islands. Fishing licence fees have long been seen as the way to the islands' financial independence. But such payments inevitably imply British control and sovereignty, and it is hard to see Argentina accepting this.

Almost 60 per cent of the catch is accounted for by Soviet and Polish vessels, but in the past year Japanese, Korean, Spanish and Taiwanese boats have been increasingly active. Fishing concentrates on two types of squid (Illex argentinus and loligo patagonica), the southern blue whiting (microstomus australis) and two hakes (merluccius australis and merluccius hubbsi).

The Imperial College survey believes the blue whiting stock is being overfished. With the Soviet Union's continued head harvests the blue whiting is helping the latter's needs for meat, and the report concludes: "It seems clear that if Eastern bloc demand for meat remains high there will be pressure on the blue whiting resource." It also seems clear that at catch levels of 150,000-200,000 tonnes, the resource is likely to be substantially depleted.

The main market for squid is Japan. This is a complex and highly regulated market, but of great interest, not merely to Japanese operators, but also to Eastern European fleets. Squid caught by East Bloc countries enter the Japanese market via import quotas and as part of an unusual barter system: middle men sell the squid to Japan and with this cash they buy mackerel or herring from Scottish fishing operators which is then passed on to East Bloc customers.

Spain, another market for squid, also imports from East Bloc operators. One side effect of unrestricted expansion of squid fishing would be to lower the price of squid and reduce the demand for mackerel and herring as "hard currency" in barter deals, the report concludes.

Interestingly the report gives a far less optimistic assessment of potential income from licence fees than has been claimed by the British Government. The fees would depend heavily on the behaviour of squid stocks and would not be more than \$10m on a 200-mile zone. If the FAO initiative fails to produce a system to control stocks, the British Government is faced with an awkward dilemma. It can declare a territorial zone of 150 or 200 miles, so risking an exacerbation of the dispute with Argentina, and obliging a costly policing operation of this sovereign area. Yet if it does nothing, the risk being plundered and the prospect of the Falkland Islanders gaining any benefit from their major known resource will evaporate.

The Fisheries around the Falklands, J. R. Beddington, Solange Brault and J. Gulland, IED/ICUN Marine Resources Assessment Group, Centre for Environmental Technology, Imperial College, London.

Informal offer by tin creditors to share costs

By Stefan Wagstyl

METAL BROKERS who are creditors of the International Tin Council have informally offered to share the eventual cost of settling the tin market crisis.

Representatives of 13 London Metal Exchange traders with ITC contracts yesterday suggested at a meeting with a tin council working party that they could contribute 10 per cent of the final loss suffered by the tin council in running down its stockpile.

The tin council, which runs a price pool between 22 countries has run out of money owing hundreds of millions of pounds. After the meeting with ITC delegates, Mr Ralph Kesteven, spokesman for the 13 creditors, said that the atmosphere had been very constructive, but he declined to discuss details of the ideas put forward.

However, he said that the eventual loss on the council's tin stockpile which could rise to 350,000 tonnes of tin could be £150m. This is far less than the council's gross liabilities of £900m. The 10 per cent offer would clearly be negotiable. It is based on the 10 per cent guarantee that brokers offered banks when they proposed a £900m refinancing package last month. Delegates said that the brokers had informally offered to take a share of the final loss.

The council's nine-delegate working party is today expected to meet representatives of its 16 creditor banks. Delegates believe that progress is being made towards a settlement of the tin market, which has been suspended since the crisis erupted on October 24. However, they and their creditors acknowledge that they are running out of time. The LME is under increasing pressure from traders not involved with the tin market to resume trading.

Mr Kesteven said he hoped that the LME board and committee which meets today would agree to keep the market closed beyond the end of this week.

However, he said that a settlement had to be reached by the end of next week. US stocks of distillate fuel oil increased significantly last week for the third consecutive week, according to the American Petroleum Institute, writes Nancy Dunne in Washington.

Supplies of distillate jumped 6.5m barrels to 142.4m barrels, narrowing the gap between last year's levels to 15.3m barrels.

LONDON MARKETS

MOST STERLING commodity prices rose on London markets yesterday, reflecting the pound's continued weakness against the dollar.

On the London Metal Exchange, aluminium continued its recent bull trend, with cash metal closing at £731.50 per tonne, up £22 on the day. The market is being supported by signs of a healthier balance between supply and demand as well as currency factors.

Copper also rose in line with the dollar, with cash higher-grade metal closing up £28.35 a tonne at £932.50. This follows its fall to a two-year low last week, when sterling advanced. There was support from combi-lease house buy and chart operations as well as from Comex in New York. Zinc and nickel were also higher, while silver— which earlier this week plunged 41-month lows—was steady, and lead was little changed.

Cocoa futures, which had been under pressure to reach two-month highs on trade buying in response to currencies, while dollar-denominated sugar futures lost up to \$3.20 on the day.

LME prices supplied by Amalgamated Metal Trading.

Aluminium: 11000, 11100, 11200, 11300, 11400, 11500, 11600, 11700, 11800, 11900, 12000, 12100, 12200, 12300, 12400, 12500, 12600, 12700, 12800, 12900, 13000, 13100, 13200, 13300, 13400, 13500, 13600, 13700, 13800, 13900, 14000, 14100, 14200, 14300, 14400, 14500, 14600, 14700, 14800, 14900, 15000, 15100, 15200, 15300, 15400, 15500, 15600, 15700, 15800, 15900, 16000, 16100, 16200, 16300, 16400, 16500, 16600, 16700, 16800, 16900, 17000, 17100, 17200, 17300, 17400, 17500, 17600, 17700, 17800, 17900, 18000, 18100, 18200, 18300, 18400, 18500, 18600, 18700, 18800, 18900, 19000, 19100, 19200, 19300, 19400, 19500, 19600, 19700, 19800, 19900, 20000, 20100, 20200, 20300, 20400, 20500, 20600, 20700, 20800, 20900, 21000, 21100, 21200, 21300, 21400, 21500, 21600, 21700, 21800, 21900, 22000, 22100, 22200, 22300, 22400, 22500, 22600, 22700, 22800, 22900, 23000, 23100, 23200, 23300, 23400, 23500, 23600, 23700, 23800, 23900, 24000, 24100, 24200, 24300, 24400, 24500, 24600, 24700, 24800, 24900, 25000, 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82300, 82400, 82500, 82600, 82700, 82800, 82900, 83000, 83100, 83200, 83300, 83400, 83500, 83600, 83700, 83800, 83900, 84000, 84100, 84200, 84300, 84400, 84500, 84600, 84700, 84800, 84900, 85000, 85100, 85200, 85300, 85400, 85500, 85600, 85700, 85800, 85900, 86000, 86100, 86200, 86300, 86400, 86500, 86600, 86700, 86800, 86900, 87000, 87100, 87200, 87300, 87400, 87500, 87600, 87700, 87800, 87900, 88000, 88100, 88200, 88300, 88400, 88500, 88600, 88700, 88800, 88900, 89000, 89100, 89200, 89300, 89400, 89500, 89600, 89700, 89800, 89900, 90000, 90100, 90200, 90300, 90400, 90500, 90600, 90700, 90800, 90900, 91000, 91100, 91200, 91300, 91400, 91500, 91600, 91700, 91800, 91900, 92000, 92100, 92200, 92300, 92400, 92500, 92600, 92700, 92800, 92900, 93000, 93100, 93200, 93300, 93400, 93500, 93600, 93700, 93800, 93900, 94000, 94100, 94200, 94300, 94400, 94500, 94600, 94700, 94800, 94900, 95000, 95100, 95200, 95300, 95400, 95500, 95600, 95700, 95800, 95900, 96000, 96100, 96200, 96300, 96400, 96500, 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CURRENCIES, MONEY and CAPITAL MARKETS

FOREIGN EXCHANGES

Weaker £ prompts intervention

A further decline in oil prices with North Sea crude touching \$21.80 a barrel for January loading—put pressure on sterling yesterday, which may have resulted in support for the pound by the Bank of England, and intervention by other central banks against the dollar. The agreement reached by ministers from the Organisation of Petroleum Exporting Countries, meeting in Geneva last weekend, to protect their share of the market is expected to put a squeeze on non-Opec producers, and has already pushed oil prices sharply lower on the world market.

Sterling fell to a low of \$1.4060, and closed 2 cents lower on the day at \$1.4145, the lowest finishing level against the dollar for about two months. The pound also declined to the lowest level against the DM since February 1985, from FF 11.1225 to FF 10.9775, and weakened to SF 3.0125 from SF 3.04, and Y28.50 from Y29.00.

Sterling's exchange rate index, according to the Bank of England fell 1.0 to 77.9, the lowest since May 9. The index opened unchanged at 78.8, and touched a peak of 79.0 at 9 am, before weakening to 77.7 at 2 pm. As the pound weakened the dollar found renewed attraction.

£ IN NEW YORK

Dec. 11 Prev. close
2 Spot 1.4145-1.4155 1.4145-1.4155
1 month 1.4145-1.4155 1.4145-1.4155
3 months 1.4145-1.4155 1.4145-1.4155
12 months 1.4145-1.4155 1.4145-1.4155
Forward premiums and discounts apply to the U.S. dollar.

for the market. There were no new factors, but falling oil prices are regarded as a helpful factor as far as US inflation is concerned, while the funds recently encouraged into London by high interest rates and flexible markets, may have been frightened back to the dollar. The US currency touched a peak of DM 2.5495, where the Bundesbank, and other central banks, entered the market to sell dollars. This pushed the dollar back, but it still finished higher on the day at DM 2.5425 compared with DM 2.5390; FF 7.7575 against FF 7.75; SF 2.1250 compared with SF 2.1150; and Y203.00 against Y203.55.

On Bank of England figures the dollar's index rose to 127.9 since May 9. The index opened unchanged at 128.8, and touched a peak of 129.0 at 9 am, before weakening to 127.7 at 2 pm. As the pound weakened the dollar found renewed attraction.

ROUND SPOT—FORWARD AGAINST POUND

Dec 11	Day's spread	Close	One month	% Three months	% Six months	% One year
US	1.4060-1.4065	1.4145-1.4155	0.44-0.45 pm	3.80 1.25-1.25pm	3.80	3.80
Canada	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Netherlands	1.4040-1.4045	1.4040-1.4045	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Belgium	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Denmark	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Ireland	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
W. Ger.	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Portugal	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Spain	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Norway	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
France	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Sweden	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Japan	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Austria	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Switzerland	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25

Belgian rate is for convertible francs. Financial time 75.00-76.00.
Six-month forward dollar 2.52-2.47c pm. 12-month 4.45-4.30c pm.

DOLLAR SPOT—FORWARD AGAINST DOLLAR

Dec 11	Day's spread	Close	One month	% Three months	% Six months	% One year
UK	1.4060-1.4065	1.4145-1.4155	0.44-0.45 pm	3.80 1.25-1.25pm	3.80	3.80
Ireland	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Canada	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Netherlands	1.4040-1.4045	1.4040-1.4045	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Belgium	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Denmark	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
W. Ger.	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Portugal	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Spain	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Norway	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
France	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Sweden	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Japan	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Austria	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25
Switzerland	1.3640-1.3645	1.3640-1.3645	0.40-0.40 pm	1.25 1.25-1.25pm	1.25	1.25

UK and Ireland are quoted in US currency. Forward premiums and discounts apply to the US dollar and not to the individual currencies.
Belgian rate is for convertible francs. Financial time 75.00-76.00.

EXCHANGE CROSS RATES

Dec 11	£	DM	FF	Sfr	NFL	Lira	GS	Sfr
£	1.0000	1.4145	1.4145	1.4145	1.4145	1.4145	1.4145	1.4145
DM	0.7070	1.0000	0.7070	0.7070	0.7070	0.7070	0.7070	0.7070
FF	0.7070	0.7070	1.0000	0.7070	0.7070	0.7070	0.7070	0.7070
Sfr	0.7070	0.7070	0.7070	1.0000	0.7070	0.7070	0.7070	0.7070
NFL	0.7070	0.7070	0.7070	0.7070	1.0000	0.7070	0.7070	0.7070
Lira	0.7070	0.7070	0.7070	0.7070	0.7070	1.0000	0.7070	0.7070
GS	0.7070	0.7070	0.7070	0.7070	0.7070	0.7070	1.0000	0.7070
Sfr	0.7070	0.7070	0.7070	0.7070	0.7070	0.7070	0.7070	1.0000

Yen per 1,000 French Fr per 100 Lira per 1,000 Belg Fr per 100.

EURO-CURRENCY INTEREST RATES

Dec 10	Short-term	7 days	1 month	Three months	Six months	One year
Sterling	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
U.S. Dollar	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
Can Dollar	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
DM	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
FF	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
Sfr	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
NFL	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
Lira	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
GS	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
Sfr	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2

Long-term Eurodollar: two years 8 1/2-9 1/2 per cent; three years 9 1/2-10 1/2 per cent; four years 10 1/2-11 1/2 per cent; five years 11 1/2-12 1/2 per cent. Short-term rates are call for US dollars and Japanese yen; others two days' notice.

MONEY MARKETS

Sterling's weakness prompts further rise

UK interest rates continued to rise yesterday as sterling lost ground. Three-month interbank money edged up to 11 1/2 per cent from 11 1/4 per cent as sterling sank to a seven month low on its exchange rate index. Three month eligible bank bills were bid at 11 1/2 per cent unchanged from Tuesday and close to the Bank of England's dealing rate. Overnight interbank money traded between 11 per cent and 12 per cent for most of the day.

The Bank gave assistance in the morning of £153m through UK clearing banks base leading rate 11 per cent since July 30.

NEW YORK RATES

(Lunchtime)	One month	Three months	Six months	One year
Bank loan rate	8 1/2	8 1/2	8 1/2	8 1/2
Broker loan rate	8 1/2	8 1/2	8 1/2	8 1/2
Fed funds at intervention	8 1/2	8 1/2	8 1/2	8 1/2
Treasury Bills & Bonds	8 1/2	8 1/2	8 1/2	8 1/2
One-month	8 1/2	8 1/2	8 1/2	8 1/2
Three-month	8 1/2	8 1/2	8 1/2	8 1/2
Six-month	8 1/2	8 1/2	8 1/2	8 1/2
One-year	8 1/2	8 1/2	8 1/2	8 1/2
Two-year	8 1/2	8 1/2	8 1/2	8 1/2
Three-year	8 1/2	8 1/2	8 1/2	8 1/2
Four-year	8 1/2	8 1/2	8 1/2	8 1/2
Five-year	8 1/2	8 1/2	8 1/2	8 1/2
Six-year	8 1/2	8 1/2	8 1/2	8 1/2
Seven-year	8 1/2	8 1/2	8 1/2	8 1/2
Eight-year	8 1/2	8 1/2	8 1/2	8 1/2
Nine-year	8 1/2	8 1/2	8 1/2	8 1/2
Ten-year	8 1/2	8 1/2	8 1/2	8 1/2

MONEY RATES

Dec 11	Overnight	One month	Three months	Six months	One year
Frankfurt	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Paris	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Zurich	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Amsterdam	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Tokyo	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Mumbai	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Buenos Aires	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75
Bombay	4.45-4.55	4.50-4.60	4.55-4.65	4.60-4.70	4.65-4.75

FUTURES AND OPTIONS

Volatile trading

Sterling-based instruments lost ground in the London Intercontinental Financial Futures Exchange yesterday while Euro-dollar prices were considerably higher. Three-month sterling deposits and gilt contracts suffered from sterling's continued fall in currency markets. There was some recovery from the day's low during the afternoon in reaction to reports that some central banks, notably the West German Bundesbank, were active in currency markets to curb recent dollar enthusiasm.

Although confined to relatively small amounts, presence of the central banks was enough to deter any determined attempt to push the dollar much higher. Euro-dollar prices were firmer reflecting a softer cash market and hopes of a discount rate cut. A fall in the price of oil gave an improved outlook on the inflation front which also helped sentiment. The March price opened at \$2.15, up from \$2.05, but was then confined to a narrow range, meeting strong resistance at the day's high of \$2.15 and finishing at \$2.10.

Three-month sterling deposits opened at 8.55 for March delivery, down from 8.57, and fell to a low of 8.24 before recovering to 8.30. The small recovery was helped by some profit-taking and a pause for breath after the recent sharp decline. Dealers stressed that the seven-cent fall to resist falling through \$1.40 would have a strong psychological effect, while others suggested that a seven-cent fall against the dollar over the past week was enough to reflect oil price fears and any further decline may leave sterling overvalued.

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MARKET REPORT

RECENT ISSUES

Account Dealing Dates			
Option		Last Account	
*First Declara-	Dealings	Dealings	Day
Nov 23	Dec 5	Dec 6	Dec 16
Dec 9	Dec 19	Dec 20	Jan 6
Dec 23	Jan 2	Jan 10	Jan 20

Another steep fall in crude oil prices indicated further damage on sterling which in turn exerted a fresh downward pressure on the pound.

Bonds and equities were destined to open easier following the Prime Minister's announcement that the interest rates for the time being might be of the

Barclays, 13 down at 428½, led the retreat in the major clearing banks. The prospect of a further increase in the rate of the depressed Discount Houses were Gerrard and National declined to follow.

There was a sharp fall in Durrant and Murray, at 37½, half of the previous day's speculative rise of 12 following prob-

Scottish and Newcastle halved an earlier fall of 4 to close at

175p as its offer for Blackburn-based electricity was not accepted. The company said many unconditional. Brown were immediately taken up to 560p to match the share price of the other two companies. The offer was made at 557p, a net gain of 8. Other leading Breweries were again content to drift lower in subdued trading. As the market fell to 540p, while Whitebread A dipped 7 to 242p and Guinness gave up 10 to 230p, the price of the first lot of the respective preliminary figures fell 62p and Whitebread A at 162p, to Vaux 12 old at 357p.

Elsewhere in the drinks sector, M.P. Belmer, the cider makers, fell 12.5% to 48p, while the slightly disappointing first-half figures.

Leading Buildings gave ground at the outset before steadying at 1.12. The 1985 figures were usually modest, but RMC were a dull feature at 48p, down 5, while Blue Circle settled 6 lower at 1.05. The 1985 figures were easier at 354p and Tarmac a couple of pence off at 376p. Elsewhere in the building materials market on Tuesday on hopes that C. H. Beazer would increase its bid for the company, ease 3 to 1.05.

Gilt-edged stocks followed the market but longer issues eventually lay by their falls to close 4 1/2% easier on balance. The interest rate market was flat, but the market encountered slightly weaker sales and selected stocks were up 1/2%. Index-linked Gilts were up 1/2% but the market increased chances of lower inflation and settled with falls ranging to 1/2%.

Further developments. Profit-taking clipped 5% from recent highs at 150p. Thomson T-Line Caravans, at 150p, was the only other stock to 72p in the wake of the aborted bid approach. The poor interim results prompted a reaction of 20 to 150p in BB & B, which fell to 150p. The market left McCarthy and Stone the same amount lower at 240p.

Sterling's latest reaction

Life issues dull

Insurance featured rounded headlines in Life issues which saw a sharply angled broad front of the Government's White Paper on pensions and a special curio which is scheduled to appear on Monday. Abbey Life, particularly vulnerable of late to vague rumours of a Boardroom takeover, reported a 1995 loss of 194p, a far cry from its highly successful market run in June when the shares peaked at 180p. The inter-semester sale price of 180p in the first-time dealings, Pearl declined to £121, while falls of 10p and 12p were seen in Law, 202p, Legal and

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FINANCIAL TIMES STOCK INDICES

	Dec. 11.	Dec. 10.	Dec. 9.	Dec. 8.	Dec. 7.	year ago	
Government Secs.....	88.74	88.81	83.14	82.35	93.43	82.79	82.81
Fixed Interest.....	88.68	88.68	88.84	87.07	89.16	89.33	86.09
Ordinary ".....	1108.7	1115.7	1115.4	1117.6	1110.4	1115.9	922.3
Gold Mines.....	267.7	265.0	268.3	276.7	277.4	276.3	521.6
Ord. Div. Yield.....	4.6	4.51	4.58	4.42	4.44	4.43	4.66
Earnings, Yld. % (full)	11.19	11.09	10.89	11.00	11.09	11.05	11.00
P/E Ratio (full) ("m.)	11.06	11.26	11.32	11.26	11.27	11.29	11.00
Total bargains (Est. -24,891)	29,143	27,943	30,097	26,586	29,149	28,538	32,586
Equity turnover %.....	—	485.04	696.75	637.92	666.87	745.74	571.69
Equity bargains.....	—	24,850	30,863	30,778	35.45	23,505	44,106
Shares traded (mln.).....	—	232.0	1,898.6	307.5	319.	348.7	239.4

♡ 10 m 1103.9. 11 m 1104.7. Norm 1103.4. 1 pm 1103.8.
 2 pm 1103.6. 3 pm 1104.7. 4 pm 1103.8.
 Day's High 1110.4. Day's Low 1102.1.
 Basis 100 Govt. Secs. 105/10/26. Prev's Low 1028. Ordinary 1/7/35.
Note: All figures are in pence.

Latest Index 01-246 8028.
* Nil = 10.65.
† Corrected.

		S.E. ACTIVITY INDICES					
—	1985		Since Compilat ⁿ		Dec. 10	Dec. 9	
	High	Low	High	Low			
Govt. Secs.	84.57 (16/10)	78.08 (2/81)	127.4 (9/12)	49.18 (5/78)	Equity Edged Gains.....	155.4	155.7
Fixed Int.	90.58 (32/10)	82.17 (2/81)	150.4 (2/11/87)	50.53 (8/1/78)	Bargains Unrealized Day Average	159.1 159.0	200.0 1406.3
Ordinary	1146.9 (2/11)	911.7 (2/81)	1168.9 (1/1985)	49.4 (5/78)	C ^t edged Gains.....	141.9	140.1
Gold Mines	536.9 (5/84)	517.0 (5/81)	74.7 (5/82)	43.5 (2/81/77)	Equities Unrealized Value.....	192.2 1306.8	198.5 1340.7

8 for a two-day drop of 55 at the time. Mail orders closed above 200, with the stock trading at 167.6 levels with Freeman's dropping 6 off at 340p, after 336p. The market encountered fresh offerings of 100,000 shares of 100,000 shares while War White closed 3 down to 296. NSS Newsagents dipped 10 to 296. The market closed with reduced full-year profits.

Shoes and Leather goods were a mixed bag, notably FIL. The market closed with reduced full-year profits.

Both, 8 cheaper at 165p.
Plessey rose 4 to 178p on news of an increased bid following a formal offer of around 163p per share; GEC hardened a couple pence to 174p. Thorn EMI rose 10p to 295p after a comment on the £110m management buy-out of Entertainment division, which was discovered from an initial dull fall of 85sp to finish 5 better than balance at 69sp following the announcement.

Cable had been oversubscribed. British Telecom held the over-subscribed 194p awaiting the launch of its new services. Secondary Electricals, First

D Apart from Vickers, which reacted 9 further to 234p, leading engineers ended the day with mixed fortunes. The 100% owned Holdings responded to the good half-year figures with a rise of 10p to 108p, but the reduced dividend prompted a fall of 10 to 21p in the 50% owned Frederick Cooper. Revived after its speculative activity prompted a recovery to 100p, the 50% owned Robison, Spencer Clark rose 7 to 120p in front of the company's preliminary figures; the company's 50% owned metal supplier, Metal Industries, fell 10p from 376p, down 11, while the 50% owned Jackson edged 6 to 246p; it was

penly dearer at 119p; after 115p. Among Retailers, ASDA-MIT drifted off to close a cheaper at 114c and the leader at 116c. 36Sp. Dee Corporation gave up 8 at 26p and Tesco softened a couple of pence to 38p.

Norcor, flexing comment on the half-year figures, eased 7 to 19p, but Fletcher responded to the increased annual dividend and profits with a rise of 6 at 40p. Morrison, following the previous day's buoyant performance, moved between extremes of 41p and 43p. Good afternoon results for Havelock (Europe) 7 better at 180p, but Saudi Tornado contract was cancelled.

Aerospace picked up 12 to 44p. Christies International, a recent takeover favourite, fell 10 to 100p. The market closed close 10 down on balance at 3,400.

gave way to persistent selling. US stocks were down, but after 10 minutes of trading, the quotations were marked high as the pound retreated against the dollar.

OPTIONS

First Deal-ings	Last Deal-ings	Last Deal-ings	Set-ting
Dec 16	Dec 13	Mar 6	Mar 6
Dec 16	Jan 3	Mar 26	Apr 1
Jan 6	Jan 17	Apr 10	Apr 10

For rate indications see **Money and Trust Service**

Money was given for the cash, Plessey, Boots, Sound Diffusion, Oceanic, Energy.

For share prices see **Sharemarket, Press, Oil, Wid**

Amber, Day, Ladies, Pri Atlantic Resources, West Coast.

Our Price, Aquarius, Asco, Price, H. Riley, Long, S. Alk, Hame, STC, Polly Peck, P. Flame, Brengreen and Fair.

250p. English Channel. Clays, adding today's preliminary figures, shed 10 to 23¢. Action news left Amari 5¢ cheaper at 120p, while Grunda ended a couple of pence to 218p following the annual report. The shares were in line with general expectations. Manchester Ship Canal advanced 14 to 499p; it was canceled on Tuesday. Highams had increased its stake in the company's Preference shares to 18.5 per cent. Glaxo, a firm market on Tuesday in the currency market, fell back 1¢ to £151, while BTR lost 7 to 293p. Pilkington Bros. eased 5 pence to 295p in front of the shares' interest in the

British and Irish shares reported.

NEW HIGHS AND NEW LIGES FOR 1985

NEW HIGHS (38)

AMERICANS (6)	SEAS (11)
Armstrong	Irish Distillers
Browning-Ferris	Roche
Cons. Freightways	Rumex
Continental	Sealed Air (Connolly)
Deutsche	Alpida
Deutsche	CHEMICALS (11)
Deutsche	Alkermes
Deutsche	ELECTRICALS (1)
Deutsche	First Castle
Deutsche	GenCorp
Deutsche	ENGINEERING (3)
Deutsche	First Castle
Deutsche	GenCorp
Deutsche	Spencer Clark
Deutsche	INDUSTRIALS (1)
Deutsche	Tanitol
Deutsche	United States N.Y.

[illegible][illegible][illegible][illegible][illegible]

Rises and Falls		YESTERDAY	
Rises	Falls	Rises	Falls
British Funds	56	17	5
Corpns. Dom. and			
Foreign Bonds	6	26	50
Industals	185	55	763
Financials and Props.	96	122	448
Totals		457	526

FT-ACTUARIES SHARE INDICES

**These Indices are the joint compilation of the Financial Times,
the Institute of Actuaries and the Faculty of Actuaries**

[illegible]

FIXED INTEREST

PRICE INDICES	Wed Dec 11	Day's change %	Tues Dec 10	nd. adj. today	nd. adj. 1985 to 1986	British Government			
1						1 Low	5 years	18.22	18.18
2						2 Medium	15 years	18.35	18.33
3						3 High	25 years	18.36	18.34
4						4 Medium	5 years	18.22	18.17
5						5 High	15 years	18.31	18.29
6						6 Medium	25 years	18.32	18.31
7						7 High	5 years	18.31	18.26
8						8 Medium	15 years	18.33	18.31
9						9 High	25 years	18.36	18.35
10						10 Irredeemables		18.22	18.21
11						11 Debt & Loans	5 years	18.50	18.47
12						12 Loans	15 years	18.49	18.46
13						13 Preference	25 years	18.51	18.49
14						14 Preference		18.52	18.51
15						15 Debt & Loans	5 years	18.50	18.47
16						16 Loans	15 years	18.49	18.46
17						17 Preference	25 years	18.51	18.49
18						18 Debt & Loans	5 years	18.50	18.47
19						19 Loans	15 years	18.49	18.46
20						20 Preference	25 years	18.51	18.49

BRITISH GOVERNMENT INDEX-LINKED STOCKS

8 All stocks	100.90	-0.33	109.26	—	2.69	15 Inflation rate	5%	3.78	3.76	3.27
						16	10%	3.60	3.98	3.18

† *Yield* yield. Highs and lows record, base dates, values and constituent changes are published in Saturday issues. A list of constituents is available from the Publishers, the Financial Times, Bracken House, Cannon Street, London, EC4P 4BY, price 15p, by post 20p.

YESTERDAY'S

YESTERDAY'S ACTIVE STOCKS

Stock	Closing price	Day's change
Asinall	155	-13
Bass	640	-17
British Aerospace ...	441	-12
BP	535	-5
Burmah Oil	272	-7
Hill Samuel	330	-5
Imperial Group	264	-
LASMO	230	-3
Pearson	420	-8
Reichman	105	-1
Shell Transport	628	-2
Tate and Lyle	546	-22

TUESDAY'S

WEDNESDAY'S ACTIVE STOCKS

Stock change	No. of changes	Turns close	Day's change
Boza	21	734	-13
De Long	20	250	+17
Grash Benzol	18	49	+9
Irish Moore	18	126	-
Exco	17	215 1/2	+ 4
Union Diff	17	24	- 6
T Inds	16	300	+17
Wiley (Lauris)	15	183	+18
Carson	14	428	+17
Polworth	14	528	-19
Patton	13	531	-19

EUROPEAN OPTIONS EXCHANGE

[illegible]

IONS EXCHANGE

May	Aug.	
Last	Last	Stock

[illegible]

LONDON TRADED OPTIONS

Option	CALLS			PUTS		
	Jan.	Apr.	June	Jan.	Apr.	June
B.P. ('635)	500 50 68 550 17 25 600 5	— — —	4 20 80	13 42 28	— 50 9	— — —
Corn, Gold ('482)	400 58 67 450 30 48 500 16 22	56 55 32	65 55 28	25 33 72	22 44 77	32 47 17
Courthouse ('182)	140 44 48 160 34 29 180 8 15	58 51 31	52 1	10 3	12 5	1 1/2 — —
Com. Union ('284)	200 29 37 280 16 83 360 6 15	37 30 21	5 13 30	9 5 18	5 12 25	5 15 31
Distillers ('490)	400 45 55 500 32 33 550 15 15	67 33 30	4 37 5	8 25 68	12 38 65	12 38 65
G.E.C. ('173)	160 29 43 180 22 30 200 12 19	43 38 26	38 15 15	4 1/2 8 15	8 9 16	9 — —
Grand Met. ('355)	330 35 48 360 18 27 390 6 12	48 27 25	52 30 25	3 19 45	7 22 40	10 27 45
I.C.T. ('751)	600 142 102 700 148 102 800 148 102	127 127 127	155 155 155	1	5 7 8	7 8 8
Land Sec. ('285)	280 21 34 300 11 37 330 2 11	34 37 23	15 13 55	5 4 55	4 15 37	— — —
Marks & Sp. ('171)	140 34 40 160 16 34 180 16 34	40 26 14	1	2 1 1/2 3 1/2	2 7 20	— — —
Sheff Trans ('527)	600 48 57 650 30 51 700 3 11	57 55 18	65 11 7	20 35 18	20 55 80	22 50 80
Trans'gar Hse ('565)	330 21 34 360 11 34 390 5 10	34 34 15	45 47 12	8 9 13	15 15 17	— — —
Option	Jan.	Feb.	Mar.	Apr.	May	June
P. & O. ('421)	350 72 390 42 430 30	72 42 30	— — —	— — —	— — —	— — —
Royal ('156)	130 54 140 26 150 14	54 26 14	— — —	— — —	— — —	— — —
R.T.Z. ('512)	300 37 350 15 400 6	37 15 6	— — —	— — —	— — —	— — —
Val's Reefs ('653)	30 14 1/2 40 14 1/2 50 14 1/2	14 1/2 14 1/2 14 1/2	1 1 1	— — —	— — —	— — —
Ex 105 1989 ('296)	86 0 1/2 100 0 1/2 120 0 1/2	0 1/2 0 1/2 0 1/2	— — —	— — —	— — —	— — —
Fr. 1135 1981 ('103)	108 0 110 0 112 0	0 0 0	— — —	— — —	— — —	— — —
Fr. 1135 05/87 ('109)	108 2 110 0 1/2 112 0 1/2 114 0 1/2	2 0 1/2 0 1/2 0 1/2	— — — —	— — — —	— — — —	— — — —
Option	Dec.	Jan.	Feb.	Mar.	Apr.	May
BTR ('358)	350 34 360 34 375 4	34 34 4	— — —	— — —	— — —	— — —
Becham ('336)	300 28 320 11 360 4	28 11 4	— — —	— — —	— — —	— — —
Basz ('640)	590 95 600 95 650 12	95 95 12	110 95 2 1/2	— — —	— — —	— — —
De Beers ('46.60)	420 50 460 23 500 8	50 23 8	— — —	— — —	— — —	— — —

						(200)	280	3	17
							280	1	7
Glaux							11480	1120	1185

Option	Feb.	Mar.	Aug.	Feb.	Mar.	Aug.	(1555)	1900	55	180
BAT Ind. ('300)	260	47	55	45	6	—	—	1800	55	180
	280	50	58	48	14	17	—	1900	55	180
	330	5	27	35	13	45	—	1900	55	180
							—	1900	55	180
Barclays ('43.2)	360	62	67	—	2	4	—	2100	215	1
	290	55	58	—	6	9	—	215	1	12
	420	58	65	87	14	20	—	215	1	12
	460	15	73	35	35	45	52	215	1	12
Brit. Aero ('44.1)	350	68	70	—	3	4	—	260	61	69
	420	40	48	70	10	18	22	260	61	69
	450	50	58	70	10	18	22	260	61	69
	480	5	18	30	65	67	70	260	61	69
Brit-Telcom ('194)	160	36	—	—	—	—	—	530	2	21
	180	17	15	28	0 1/2	6	8	530	2	21
	200	15	18	17	15	20	17	530	2	21
	220	1 1/2	6	9	20	30	31	530	2	21
Imperial Gr. ('264)	220	58	54	86	1	2	2	280	26	31
	240	35	36	89	4	6	7	280	26	31
	260	55	57	89	4	6	7	280	26	31
	280	10	14	15	21	26	27	300	1	8
LASMO ('230)	220	35	45	52	10	15	20	1350	42	55
	240	22	32	37	20	25	30	1375	21	50
	260	15	22	30	27	32	37	1400	10	23
	280	13	8	19	55	67	45	1425	18	25
								1450	10	23
LONGAC	140	53	55	—	—	—	—	1450	10	23

[†]Flat yield. Highs and lows record, base dates, values and constituent changes are published in Saturday issues. A list of constituents is available from the Publishers, the Financial Times, Bracken House, Cannon Street, London, EC4A 4BY, price 15p, by post 20p.

TOTAL VOLUME IN CONTRACTS: 32,164
A=Ask B=Bid C=Call P=Put

180	34	35	38	0 1/2	2 1/2	—	1475	1	4	11	—	100	100	107	—
180	16	20	23	5	11	13	December 11 Total contracts 15,959 Calls 10,424 Puts 5,445 *Underlying security price								
300	6 1/2	10	13	18	21	22									

هكذا من الجهل

Indices

Nasdaq national market, closing prices

11	10	9	6	High	Low	Issue traded	2,694	2,055	2,640
118.00	117.72	117.62	118.00	177.78	94.58	Basis	873	1,008	500
				6/12	6/11	Falls	763	856	1,105
						Unchanged	424	391	433

NYSE-Consolidated 1500 Actives									
	Stocks	3.00p.	Change		Stocks	3.00p.	Change		
	Traded	Prices	Day		Traded	Prices	Day		
Traction	274	7,852.700	-	3	1,777,000	174	-	1/2	
CCA	4,891,570	57	+ 1/4	Baxter Lab	1,748,800	15	+ 1/2		
ROA	2,481,880	50 1/4	+ 1/4	All Rich	1,748,500	61 1/4	+ 1/2		
Ten 50 S	1,513,100	14 1/4	-	BSM	1,728,200	148 1/2	+ 2		
Ave Cap	1,825,300	64 1/4	+ 1/4	Avenue Life	1,527,200	5 1/4	+ 1/2		
Advances	1,136	Declines	532						

TORONTO									
	Dec 11	Dec 10	Dec 9	Dec 6	1985				
					High	Low	High	Low	
Metals & Minis	2,863.4	2,781.5	2,821.8	2,822.2	2,190.7 (13/2)	1,748.82 (21/10)			
Composite	2,133.7	2,159.68	2,096.4	2,083.2	2,084.0 (6/12)	2,248.5 (6/11)			
AMTONTREAL Portfolio	1,397.7	1,387.71	1,397.71	1,397.07	1,387.6	1,412			

SPAIN									
Madrid 8E (28/12/84)	132.58	137.34	150.61	151.46	157.54 (-26.11)	101.46 (-2.1)			

SWEDEN									
Jacobson & P (11/66)	1647.19	1616.95	1611.79	1583.99	1647.19 (-11.12)	1285.82 (-9.7)			

SWITZERLAND									
Swiss Bank Corp (31.12.84)	533.5	546.8	541.3	541.5	555.5 (-11.12)	548.7 (-3.1)			

WORLD									
Capital Intl. (1.7/81)		245.5	244.8	245.6	245.7 (-2/11)	164.8 (-3.1)			

** Saturday December 7: Japan Nikkei 12,760.9. TSE 1,010.37.

Base value of all indices are 100 except: JSE Gold=255.7, JSE Industrial=264.3, and Australia. All Ordinary and Metals=500, US All Common=50; Standard and Poors=100 and Toronto Composite and Metals=1,000. Toronto indices based 1975 and Montreal Portfolio 4/1/82. Exclusion denotes 1,400 u Unavailable.

* Indicates pre-close figure

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NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

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NYSE COMPOSITE CLOSING PRICES

Continued from Page 34																			
High	Low	Stock	Dr. Vol.	P/E	100s	High	Low	Stock	Dr. Vol.	P/E	100s	High	Low	Stock	Dr. Vol.	P/E	100s	High	Low
51	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
52	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
53	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
54	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
55	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
56	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
57	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
58	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
59	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
60	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
61	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
62	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
63	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
64	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
65	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
66	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
67	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
68	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
69	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
70	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
71	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
72	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
73	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
74	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
75	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
76	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
77	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
78	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
79	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
80	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
81	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
82	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
83	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
84	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
85	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
86	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
87	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
88	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
89	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
90	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
91	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
92	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
93	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
94	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
95	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
96	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
97	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
98	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
99	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
100	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
101	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
102	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
103	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
104	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
105	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
106	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
107	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
108	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
109	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
110	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
111	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
112	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
113	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
114	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
115	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
116	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
117	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
118	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
119	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
120	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
121	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
122	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
123	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
124	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
125	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
126	25	Onan	6.6	24	258	300	31	123	123	123	123	123	123	123	123	123	123	123	123
127	25	Onan	6.6	24	258	300	31	123	123										

AMEX COMPOSITE CLOSING PRICES

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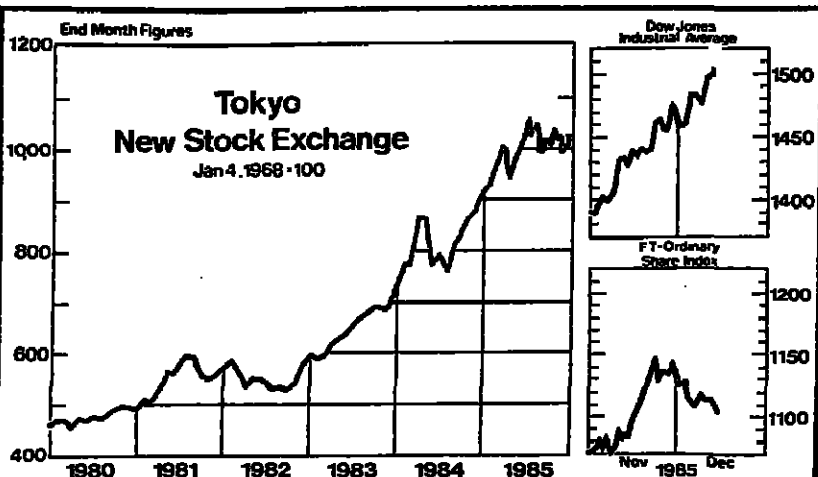
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FINANCIAL TIMES

WORLD STOCK MARKETS

KEY MARKET MONITORS



STOCK MARKET INDICES

	Dec 11	Previous	Year ago
NEW YORK			
DJ Industrials	1,511.70	1,498.20	1,178.33
DJ Transport	715.12	703.77	572.59
DJ Utilities	167.47	166.19	144.54
S&P Composite	206.31	204.40	163.07
LONDON			
FT-100	1,103.7	1,115.7	922.3
FT-All-share	1,377.4	1,389.5	1,198.8
FT-A500	687.71	673.49	572.59
FT Gold mines	267.7	263.0	531.8
FT-A Long gilt	10.50	10.48	10.11

TOKYO			
Nikkei	12,972.00	12,850.95	11,250.80
Tokyo SE	1,031.59	1,018.43	869.21

AUSTRALIA			
All Ord.	980.7	980.8	723.7
Metals & Mins.	479.2	479.0	417.4

AUSTRIA			
Credit Aktien	115.87	115.8	58.78

BELGIUM			
Belgian SE	2,848.15	2,875.91	—

CANADA			
Toronto	2,001.5	2,019.11	1,874.00
Metals & Mins	2,843.5	2,858.68	2,349.5
Montreal	139.29	139.56	116.89

DENMARK			
SE	n/a	233.54	167.41

FRANCE			
CAC Gen	247.5	247.8	181.0
Ind. Tendance	144.0	143.8	99.3

WEST GERMANY			
FAZ-Aktien	592.55	588.10	375.79
Commerzbank	1,745.3	1,739.1	1,068.0

HONG KONG			
Hang Seng	1,723.05	1,728.29	1,118.38

ITALY			
Banca Comm.	437.68	434.30	213.84

NETHERLANDS			
ANP-CBS Gen	234.5	236.5	178.3
ANP-CBS Ind	415.7	216.8	141.0

NORWAY			
Oslo SE	388.1	393.9	283.72

SINGAPORE			
Straits Times	647.21	649.14	817.56

SOUTH AFRICA			
JSE Golds	—	1,126.5	997.3
JSE Industrials	—	1,030.6	952.8

SPAIN			
Madrid SE	132.39	131.34	97.67

SWEDEN			
J & P	1,647.19	1,616.85	1,374.81

SWITZERLAND			
Swiss Bank Ind	553.5	546.3	385.4

WORLD			
Capital Int'l	245.2	244.8	183.5

CURRENCIES			
	Dec 11	Previous	Year ago
U.S. DOLLAR			
(London)	2.5425	2.539	1.435
DM	2.5425	2.539	3.6425
Yen	203.8	203.55	292.0
FFr	7.7575	7.75	11.1225
SFr	2.1285	2.118	3.04
Guilder	2.8655	2.859	4.1025
Lira	1,725.5	1,725.5	2,476.0
Bfr	51.85	51.7	74.2
CS	1,3915	1,39725	2,0103

GOLD (per ounce)			
	Dec 11	Previous	Year ago
London	\$315.25	\$318.25	—
Zurich	\$315.75	\$317.55	—
Paris (futures)	\$315.94	\$313.75	—
Luxembourg	\$317.00	\$315.80	—
New York (Feb)	\$320.10	\$321.20	—

COMMODITIES

	Dec 11	Prev
(London)		
Silver (spot fixing)	405.40p	403.80p
Copper (cash)	£92.50	£94.25
Coffee (Jan)	£2,047.50	£2,023.50
Oil (spot Arabian Light)	\$n/a	n/a

INTEREST RATES

	Dec 11	Prev
Euro-currencies		
3-month offered rate	11 1/4%	11%
6-month U.S.	8%	8 1/4%
3-month U.S.	8%	8 1/4%
6-month U.S.	7 1/2%	7 3/4%
U.S. 3-month T-bills	7.07	7.175

FT London Interbank fixing		
3-month U.S.	8%	8 1/4%
6-month U.S.	8%	8 1/4%
3-month U.S.	7 1/2%	7 3/4%
U.S. 3-month T-bills	7.07	7.175

U.S. Bonds		
Treasury		
Dec 11		
Price	Yield	Price
8% 1987	100 1/2%	7.971
9% 1992	103 1/2%	9.022
9% 1995	101 1/2%	9.201
9% 2015	103 1/2%	8.537

Treasury Index		
Maturity	Return	Dec 11
(years)	Index	Yield
1-30	136.35	+0.97
1-10	133.31	+0.74
1-3	128.56	+0.48
2-5	125.24	+0.86
15-30	147.28	+1.84

Corporate		
AT & T		
10% June 1990	101%	9.90
3% July 1990	85%	7.80
8% May 2000	88%	10.25
Xerox		
10% Mar 1993	102	10.00
Diamond Shamrock		
10% May 1993	100%	10.60
Federated Dept Stores		
10% May 2013	96%	11.00
Abbot Lab		
11.80 Feb 2013	106.00	11.10
Alcoa		
12% Dec 2012	104.00	11.75

FINANCIAL FUTURES		
CHICAGO		
U.S. Treasury Bonds (CBT)		
8% 32nds of 100%		
Dec	84-11	84-17
U.S. Treasury Bills (IMM)		
10% points of 100%		
Dec	92.97	93.04
Certificates of Deposit (IMM)		
10% points of 100%		
Dec	92.30	92.34

LONDON		
Three-month Eurodollar		
10% points of 100%		
Dec	91.90	91.94
20-year National Gilt		
£50,000 32nds of 100%		
Dec	110-13	110-16

Stockholm		
Jacobson & Ponsaas		
Jan. 1, 1985 = 100		
Sep		
Oct		
Nov		
Dec		

WALL STREET

Bonds spur dash across threshold

CONTINUING heavy demand for stocks on Wall Street took the Dow Jones industrial average to a third consecutive high yesterday and above the 1,500 level for the first time, writes Michael Morgan in New York.

A series of institutional buying programmes were triggered by widening premiums on some stock index future contracts as the market again drew strength from the outlook for lower oil prices and from the continuing powerful rally in the bond market in the wake of the formal approval of the compromise Gramm-Rudman budget reform amendment by Congressional negotiators.

At the close, the Dow was up 12.50 at 1,511.70. Trading volume of 180.1m shares was up from 156.5m the previous day and was the second highest recorded this year.

In the broader market, the Standard & Poors 500 stock index climbed 1.92 to a peak 206.31 and the New York Stock Exchange composite index was up 1.08 at an all-time high of 118.80.

In the credit markets, prices of some Treasury coupon issues were around a point and a half higher after the Federal Reserve took many analysts by surprise with the addition of temporary liquidity through an overnight system repurchase arrangement.

This was seen to confirm the view that the Fed was becoming more accommodative and speculation continued that the Fed might soon cut the discount rate — the fee charged by the Fed on loans to banks and savings institutions — which has held at 7 1/2 per cent since late May.

Fed funds opened at 7 1/4 per cent and the Fed intervention came when the rate edged higher to 8 1/4 per cent. Funds were later quoted at 7 1/2 per cent.

The price of the key long bond, the 9 1/2 per cent of 2015 rose 1 1/2 to 103 1/2 while the 9 1/2 per cent note due in 1995 was 1 1/2 higher at 101 1/2.

In the money markets the yield on the three-month Treasury bill fell 13 basis points to 7.04 per cent while the six-month bill, yielding 7.03 per cent, was 21 basis points lower. Both bills had been quoted at 7 per cent earlier in the day.

On the New York Stock Exchange, Texaco was at the centre of attention after Tuesday's court ruling when a judge upheld the full multi-billion dollar award to Pennzoil.

Stock in Texaco traded down 5 1/2 to \$28 1/2 having been 3 1/4 lower at one stage, amid speculation that the company may have to agree an out of court settlement or seek protection under Chapter 11 of the bankruptcy code. Pennzoil was up 5 1/2 at \$66 1/4.

Other oil stocks turned in a stronger performance after Tuesday's declines. Exxon was 5 1/4 higher at \$50, Chevron advanced 5 1/4 to \$34 1/4, Atlantic Richfield added 5 1/4 to \$81 1/4 and Mobil picked up 5 1/4 to \$29 1/4. But Standard Oil of Ohio fell 5 1/4 to \$49.

Phillips Petroleum was 5 1/4 higher at \$11 1/4 in continued reaction to the \$350m charge against fourth-quarter earnings. The airlines continued to benefit from the prospects for lower oil prices. AMR put on \$1 1/4 to \$44 1/4, UAL 5 1/4 to \$53 1/4, and Delta \$1 to \$40 1/4. NWA was unchanged at \$51.

But TWA was 5 1/4 down at \$18 1/4 after reaching tentative agreement with the pilots union on pay cuts and work rule changes that could cut costs by \$100m next year.

Among the blue chips, IBM provided a further lead to the market with a 3 1/2 rise to a record \$149. General Electric rose 5 1/4 to \$67 1/4, General Motors added 5 1/4 to \$73 1/4 and Merck was up \$2 at \$134 1/4.

RCA jumped a further 7 1/4 to \$80 1/4 after an opening delay for an order imbalance. The stock had risen 5 1/4 the previous day amid market speculation that the company might launch a restructuring move. The company again declined comment on the activity in its stock yesterday.

CSX, the railway group, which announced it was taking a \$500m charge for restructuring, was 5 1/4 higher at \$31. Cyclops which rose 3 1/4 on Tuesday after announcing the sale of its steel and

construction business, added a further \$4 to \$60.

W.R. Grace, the chemicals and consumer products group was 5 1/4 lower at \$45 1/4. It plans to buy the 26 per cent of its shares held by the Flick group for \$595m and will sell its retail business to finance the deal.

Tribune Co put on \$2 1/4 to \$54 following its plans to sell nine cable TV systems and the Los Angeles Daily News. Jones Interchange, which is buying the TV systems was down 5 1/4 at \$8.

GAF Corp which said it planned to break up Union Carbide if it gained control, traded 5 1/4 higher at \$80 1/4. Stock in Carbide was 5 1/4 firmer at \$63 1/4.

TOKYO

Rate hopes reanimate sentiment

A REANIMATED Tokyo market took share prices higher on a wide front, writes Shigeo Nishiwaki of Jiji Press.

The Nikkei average jumped 121.03 points to 12,972.00 on volume totalling 387m shares, up from Tuesday's 290m. Advances outpaced declines 497 to 322, with 136 issues unchanged.

Two factors leading to the upsurge were the adoption of a bill at a joint committee meeting of the US Congress calling for the elimination of the fiscal deficit by 1991 and a plunge of crude oil prices in Europe. These factors strengthened investor belief that domestic and foreign interest rates will go down further.

Institutional investors and financial businesses, which have remained out of the market recently, placed buy orders in small lots, while investment trusts also started buying.

Leading blue chips advanced, with Hitachi soaring Y30 to Y770 on the day's heaviest trading of 16.38m shares. NEC gained Y20 to Y1,340, while Matsushita Electric Industrial and Fujitsu added Y40 each to Y1,280, and Y1,120, respectively. Nippon Kogaku finished Y30 higher at Y1,080.

Many utilities continued to advance. Tokyo Gas, second most active with 15.17m shares traded, closed at Y306, up Y13. Tokyo Electric Power was placed third on the active list with 14.16m shares changing hands, rising Y140 to Y2,810.

Among large-capital issues, Mitsubishi Heavy Industries rose Y14 to Y364 and Nippon Steel gained Y1 to Y155.

Falling interest rates revived the popularity of financial stocks, sending Nomura Securities up Y90 to Y1,100 and Tokio Marine and Fire up Y10 to Y894.

Elsewhere, Mitsubishi Chemical and Asahi Chemical, both biotechnology issues, were higher Y4 at Y529 and Y15 at Y805, respectively. Constructions and printings firmed. Kumagai Gumi added Y26 to Y749 and Taisei Corp Y14 to Y338.

With buying shifting to blue chips and large-capital stocks, speculative leaders and incentive-backed issues eased. Mo-chida Pharmaceutical dropped Y240 to Y7,780 and Japan Air Lines lost Y140 to Y7,760.

Buying also swelled sharply on the bond market with institutional investors and brokerage houses expecting a large cut in the US official discount rate by the end of the year or in January at the latest.

The yield on the benchmark 6.8 per cent government bond maturing in December 1994 plummeted past the 6 per cent barrier to 5.900 per cent, a steep fall from 6.055 per cent on Tuesday. But some investors remained cautious because of the rapid decline of the yield in the past week.

HONG KONG

THE LACK of any fresh factors contributed to quiet trading in Hong Kong and prices ended mixed. The Hang Seng index ended down 5.24 at 1,723.05.

Healthy results from some second-line companies kept the underlying tone firm, however. Investors were awaiting signals from China's state councillor Ji Pengfei on his country's attitude to local political affairs.

Hutchinson Whampoa and Swire Pacific each gained 10 cents to HK\$28.10 and HK\$29.80 respectively, while Jardine was steady at HK\$13.70.

EUROPE

Cheaper oils a double edged sword

THE PROSPECTS of cheaper oil proved to be a double-edged sword on particularly active European bourses yesterday while a number of leading banks continued to draw the crowds.

The record set in Zurich was attributable to the tantalising display from Wall Street overnight and growing optimism over the Swiss economy in general and interest rates in particular. The Swiss Bank Industrial index rose 7.2 to 533.5.

Blue chips never left the sights of domestic and foreign buyers with Swissair boosted Sfr 160 to Sfr 1,820 on lower oil price prospects.

Banks firmed overall but UBS, fresh from its West German sortie, gained a further Sfr 15 to Sfr 4,995 to another high for the year. Elsewhere, Dow Bank added Sfr 80 to Sfr 1,430 and Bear Holding advanced Sfr 100 to Sfr 12,100.

Ciba-Geigy continued to benefit from its interferon licensing pact with Kyowa Hakko Kogyo of Japan and picked up a further Sfr 80 to Sfr 1,910 after Tuesday's Sfr 90 rise. Fellow chemical issue Sandoz sprinted Sfr 150 ahead to Sfr 4,350.

Bonds were steady despite higher volume. Both tranches of the Picon bond, first traded in the previous session, finished unchanged at 97.50 per cent.

Flick-related issues were the centrepiece of a stronger Frankfurt although the full impact of Opel's new market stance was felt. The Commerzbank index was up 6.2 to 1,745.3.

Deutsche Bank appeared to be on everyone's buy list. The largest banking group in West Germany finished DM 21 higher at a record DM 137.50 on news that W. R. Grace has agreed to buy the 26 per cent of its shares that Deutsche Bank plans to acquire from Flick.

Other banks were buoyed by this good cheer. Bayerische Vereinsbank stormed DM 22 higher to DM 493. Dresdner put on DM 4.80 to DM 348.30 after selling back to Union Bank of Switzerland its Deutsche Landerbank unit, while BHF, thought once to be the target of UBS's advances, shed DM 10 to DM 485.

Daimler, the other ace in the Flick pack, was catapulted DM 33 higher to DM 1,139 on the hope that the spin-off of Flick's Daimler stake will produce a surge in the car maker's share price.

The Opel price decision fuelled Lufthansa's further rise of DM 10 to DM 226 while utility Veba firmed DM 5 more to DM 285.

Other features of the day included Metallgesellschaft's DM 20 rise to DM 315, while GHF's stable profits forecast was translated into a DM 3.30 rise to DM 221.80.

Nixdorf suffered among the high-tech technology stocks with its DM 9 fall to DM 537.

Among retailers Kaufhof sparked with its DM 9 rally to DM 339 and specialist confectionery group Hüssler scored a high for the year with its DM 10 jump to DM 450.

The bond market saw gains of up to 20 basis points with some foreign buying detected, although losses of up to 5 basis points were recorded in spots. The Bundesbank was less obvious in the market with its sales of DM 31m of paper compared with Tuesday's sales of DM 53.2m.

The Brussels bloodbath continued with a further bruising 27.76 fall to 2,848.15 in the Belgian Stock Exchange index. Petrofina, which represents nearly one quarter of the bourse's capitalisation, took a Bfr 290 nose-dive to Bfr 6,490 hot on the heels of Tuesday's Bfr 220 fall. Cometa, the country's second largest oil concern, weakened another Bfr 50 to Bfr 2,820.

Electrobel was battered Bfr 450 lower to Bfr 11,275, taking this week's losses to Bfr 725. Reports that long-standing plans to merge with Tractebel have been cancelled triggered the selling.

Paris regained its balance after early unease over oil. Elf lost Ffr 4.80 to Ffr 198.40, Esso shed Ffr 14 to Ffr 481 although Total-CFP finished steady at Ffr 271.

Elsewhere, the bright spots included Beghin-Say's Ffr 21.90 rise to Ffr 304.90 and Cit-Alcatel's Ffr 41 jump to Ffr 1,450.

Forestry issues set the pace in brisk Stockholm trading buoyed by overseas buyers. Fermenta made its expected come-back with a SKr 6 rise to SKr 199, while Ericsson gained a SKr 7 to SKr 212. Rumours of a major US order for SKF boosted the precision engineering group SKr 8 ahead to SKr 275.

Milan rejoined the upward trail but late profit-taking took some of the gloss off the rise. Bastogi featured with a gain of L24.50 to L519.50 on reports that it might merge with Gemina.